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# OHIO UNIVERSITY BULLETIN



CATALOG NUMBER

1917-1918

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CATALOG  
OF  
**OHIO UNIVERSITY**  
**ATHENS, OHIO**

**1916-1917**

AND

**CIRCULAR OF INFORMATION**

FOR

**1917-1918**

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**PUBLISHED BY THE UNIVERSITY**

**1917**

## **University Calendar, 1916-1917**

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### **Second Semester**

Saturday, February 3.....	Registration of Students
Monday, February 5.....	Recitations Begin
Friday, April 6.....	
.....	Mid-semester Reports on Delinquent Students
Saturday, April 7.....	Easter Vacation Begins
Monday, April 16 .....	Easter Vacation Ends
Thursday, June 21 .....	
Commencement Day and the Close of the Second Semester	

### **Special Spring Term**

Saturday, April 28.....	Registration of Students
Thursday, June 21.....	Close of Special Spring Term

### **Summer School**

Saturday, June 23.....	Registration of Students
Monday, June 25.....	Registration of Students
Tuesday, June 26.....	Recitations Begin
Friday, August 3.....	Close of Summer School

## **University Calendar, 1917-1918**

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### **First Semester**

Saturday, September 8.....	Registration of Students
Monday, September 10.....	Registration of Students
Tuesday, September 11.....	Recitations Begin
Friday, November 9.....	
.....	Mid-semester Reports on Delinquent Students
Thursday, November 29.....	Thanksgiving Holiday (one day)
Saturday, December 22.....	Holiday Recess Begins
Monday, January 7.....	Holiday Recess Ends
Friday, February 1.....	First Semester Ends

### **Second Semester**

Saturday, February 2.....	Registration of Students
Monday noon, February 4 .....	Recitations Begin
Friday, March 29.....	
.....	Mid-semester Reports on Delinquent Students
Saturday, March 30.....	Spring Vacation Begins
Monday, April 8.....	Spring Vacation Ends
Sunday, June 16.....	Baccalaureate Exercises
Thursday, June 20.....	

Commencement Day and the Close of the Second Semester

### **Special Spring Term**

Saturday, April 27.....	Registration of Students
Thursday, June 20.....	Special Spring Term Ends

### **Summer School**

Saturday, June 22.....	Registration of Students
Monday, June 24.....	Registration of Students
Tuesday, June 25.....	Recitations Begin
Friday, August 2.....	Close of Summer School

OHIO UNIVERSITY  
AND  
THE STATE NORMAL COLLEGE

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FACULTY\*

ALSTON ELLIS, Ph. D., LL. D.  
*President*

EDWIN WATTS CHUBB, A. M., Litt. D.  
*Dean of the College of Liberal Arts, and Professor of English Literature*

JOHN J. RICHESON, Ped. D.  
*Dean of the State Normal College, and Professor of School Administration*

DAFYDD J. EVANS, A. M., LL. D.  
*Professor of Latin*

ELI DUNKLE, A. M.  
*Registrar of the University, and Professor of Greek*

ALBERT A. ATKINSON, M. S.  
*Professor of Physics and Electrical Engineering*

CHARLES M. COPELAND, B. Ped.  
*Director of the School of Commerce*

WILLIAM FAIRFIELD MERCER, Ph. D.  
*Professor of Biology and Geology*

WILLIAM B. BENTLEY, Ph. D.  
*Professor of Chemistry*

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\*Arranged in the different titles in the order of University seniority.  
List is as on records for February 1, 1917.

OSCAR CHRISMAN, A. M., Ph. D.  
*Professor of Psychology and Paidology*

EDSON M. MILLS, A. M., Ph. M.  
*Professor of Mathematics*

FREDERICK TREUDLEY, A. M.  
*Professor of Philosophy and Sociology*

HIRAM ROY WILSON, A. M., Litt. D.  
*Professor of English*

LEWIS JAMES ADDICOTT, B. S., C. E.  
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*Professor of History*

CLEMENT L. MARTZOLFF, M. Ped.  
*Professor of History*

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*Professor of Secondary Education and High School Visitor*

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*Director of Outdoor Athletics and Instructor in Gymnasium*

MARK BEAL BANKS  
*Director of Outdoor Athletics and Instructor in Gymnasium*

IRMA E. VOIGT, A. M., Ph. D.  
*Dean of Women and Instructor in Public Speaking*

ALEXANDER S. THOMPSON, Mus. D.  
*Director of the School of Music*

\*MARY T. NOSS, A. B.  
*Professor of Romance Languages*

ISAAC EMERY ASH, A. M., Ph. D.  
*Professor Engaged in Extension Work*

BERT McCUNE THOMPSON, B. S. in Ed.  
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*Professor of Mathematics*

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*Assistant Professor of School Administration and Director of Extension Work*

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*Professor of Manual Training*

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ROBERT SIDNEY ELLIS, Ph. D.  
*Professor Engaged in Extension Work*

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*Professor Engaged in Extension Work*

LUCY GREGORY, A. B.  
*Professor of Romance Languages*

MARIE LOUISE STAHL  
*Head of Drawing and Painting*

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\*Absent on leave for 1916-1917.

EMMA S. WAITE, B. S. in Ed.  
*Principal of the Training School*

MARY J. BRISON, B. S.  
*Head of Public School Drawing and Handwork*

CONSTANCE T. MCLEOD, A. B.  
*Principal of the Kindergarten School*

MARY TOUGH  
*Principal of the School of Home Economics*

SAMUEL K. MARDIS, A. M., Ped. D.  
*Associate Professor of the History of Education, and Principal Rural Training School*

EVAN JOHNSON JONES, A. M.  
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*Associate Professor of Agriculture*

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ALLEN L. CARTER, A. M.  
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JESSE ALFRED PLACE, A. B., A. M.  
*Assistant Professor of Biology*

CHARLES EDWARD SKINNER, B. S. in Ed., A. M.  
*Assistant Professor of Psychology and Paidology*

ROBERT GROVER WEBBER, M. S.  
*Assistant Professor of Physics*

BERNARD L. JEFFERSON, Ph. D.  
*Assistant Professor of English*

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\*Absent on leave for 1916-1917.

## OHIO UNIVERSITY

NELLIE H. VANVORHES  
*Instructor in Piano and Virgil Clavier*

JOHN N. HIZEV  
*Instructor on Violin and Orchestra Leader*

MINNIE F. DEAN  
*Instructor in Stenography*

MARY ENGLE KAHLER, Ph. B., B. Ped., A. M.  
*Instructor in English*

EUGENIA MAY LISTON  
*Instructor in Public School Music*

LORING HALL, A. M.  
*Instructor in Latin*

CLARA D. THOMPSON  
*Instructor in Voice Culture*

SIROUHEE T. ARPEE, A. B.  
*Instructor in Advanced Piano*

ALLEN R. KRESGE  
*Instructor in Piano, Organ, and Theory*

JULIA BAKER  
*Instructor in the School of Oratory*

ELIZABETH G. GARBER  
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HELEN MCKAY  
*Instructor in Voice Culture and Musical History*

FLORENCE A. BEADLE, A. B.  
*Instructor in Typewriting*

MABEL KATURAH CUNNINGHAM  
*Instructor in Kindergarten*

VIOLET PATTERSON  
*Instructor in Piano and Organ*

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*Instructor in Home Economics*

DOW SIEGEL GRONES, B. S. in Ed.  
*Instructor in Manual Training*

MARJORIE ROSEMOND  
*Instructor in Voice Culture*

ETHEL TRAUTMAN, B. S.  
*Instructor in Home Economics*

IRMA N. WILLIAMS, B. S., A. B.  
*Instructor in Public School Drawing*

FRANCES ALICE WINTERS, B. S. in Ed.  
*Instructor in Public School Drawing*

HULDA CHARLOTTE BREITSTADT, A. B.  
*Instructor in Home Economics*

STANLEY M. HASTINGS, A. B.  
*Assistant in Engineering and Draughting*

FRANK F. HANSEN  
*Assistant in Chemistry*

CLARENCE HOLMES GROWDON  
*Assistant in Psychology and Paidology*

ROBERT BURTON POLING  
*Assistant in Biology*

ALBERT WESLEY BOETTICHER  
*Assistant in Civic Biology and Botany*

CHARLES G. MATTHEWS, Ph. M.  
*Librarian*

CARRIE ALTA MATTHEWS, A. M.  
*Assistant Librarian*

THOMAS J. COOKSON, A. B.  
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*Assistant Registrar*

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*Assistant Registrar*

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*Stenographer, Deans' Offices*

HAZEL M. BAIRD  
*Stenographer, President's Office*

JULIA E. POMEROY  
*Stenographer, President's Office*

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*Critic Teacher, Seventh-Year and Eighth-Year Grades*

CORA E. BAILEY, B. Ped.  
*Critic Teacher, Sixth-Year Grade*

FLORENCE BERYL FISHEL, B. S. in Ed.  
*Critic Teacher, Fifth-Year Grade*

EDNA EMMA SECREST  
*Critic Teacher, Fourth-Year Grade*

MARGARET M. MORRIS  
*Critic Teacher, Third-Year Grade*

AMY M. WEIHR, Ph. M., B. Ped.  
*Critic Teacher, Second-Year Grade*

ELIZABETH MUSGRAVE  
*Critic Teacher, First-Year Grade*

LULA WILHELMINA REITER  
*Teacher, Rural Training School*

RUTH ELEANOR HALL  
*Teacher, Rural Training School*

MARY HAMBLETON SHIELDS  
*Teacher, Rural Training School*

**FACULTY COMMITTEES 1917-1918\*****EXECUTIVE COMMITTEE***The Deans and the Registrar***REGISTRATION, CLASSIFICATION, AND DEGREES***Dunkle, Richeson, C. M. Copeland, Treudley and Atkinson***COURSES OF STUDY***Chubb, Richeson, Mercer, Gard, and C. M. Copeland***SUMMER SCHOOL***Richeson, W. F. Copeland, Martzolff, Coultrap, and Matheny,***LIBRARY***Chubb, Treudley, Chrisman, Bentley, and Hoover,***ATHLETICS-GYMNASIUM***Wilson, Douthitt, Hoover, Parks, and Richeson***RECOMMENDATIONS FOR EMPLOYMENT***Richeson, Chubb, Voigt, Waite, and Coultrap***ATHLETIC, LECTURE, AND ENTERTAINMENT FUND***C. M. Copeland, Thompson, Atkinson, Cooper, and Addicott*

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\*The president of the University has membership in each committee.

## **GENERAL INFORMATION**

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### **OHIO UNIVERSITY**

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#### **ORIGIN OF THE UNIVERSITY**

The existence of the Ohio University was provided for as early as 1787, in the purchase of lands made from the Government of the United States by the Ohio Company of Associates. By the contract between these two parties, two townships of land were set apart for the purpose of a university, and placed under the care of the Legislature of the State. The University was organized under an act of the Legislature passed February 18, 1804. Its Trustees are appointed by the State authority, and the Governor of the State is, *ex-officio*, a member of the Board. Recent legislation confirms the position of the University as one of the educational wards of the State of Ohio. Annual appropriations are made by the Legislature for the support and maintenance of Ohio University. The appropriations for the year 1916-17, including that for building purposes, amounted to \$311,493. In addition there was a revenue of about \$25,000 from dormitories, rents, and fees.

#### **LOCATION**

Athens, the seat of the University, is situated in the southeastern part of the State. It is easily accessible from the east and west by the Baltimore & Ohio Southwestern railroad and its branches; from the southern, central, and northern portions of the State by the Hocking Valley and the Toledo and Ohio Central railways. By these routes it is one hundred and sixty miles from Cincinnati and seventy-five miles southeast from

Columbus. The sanitary arrangements of the city are unsurpassed. Its principal streets are paved; it is provided with water-works and sewerage; its Board of Health is vigorous and efficient. There are few cities in the country that are more desirable as a place of temporary or permanent residence than Athens. There are no saloons.

The lover of natural scenery cannot fail to be charmed with its picturesque surroundings. The winding valley of the Hocking and the wooded hills beyond present a series of striking views from the University, while the wide prospects, as seen at certain seasons from some of the neighboring summits, afford a quiet and varied beauty.

### BUILDINGS

The University buildings, not including numerous small structures, are fifteen in number. Nine of them are grouped on the campus.

**Manasseh Cutler Hall**, formerly known as the Central Building, was erected in 1817, and is the oldest college edifice northwest of the Ohio River. This venerable structure is dear to many by strong and tender association. Recently the sum of \$3000 was spent on internal improvements.

**Ewing Hall**, named in honor of Hon. Thomas Ewing, of the Class of 1815, is a handsome building in which may be found the assembly room, art room, various class-rooms, and the administrative offices.

**Ellis Hall**, the building largely occupied by the State Normal College, is the first building in Ohio, erected at state expense for the training of teachers for service in public schools. It is one of the largest, best, and most costly buildings on the grounds.

**Carnegie Library** is situated in the southwest corner of the campus. It presents a fine appearance and suggests the highly practical service it is rendering to the educational work of the University.

The buildings known as **East Wing** and **West Wing** are nearly as old as **Manasseh Cutler Hall**. They afford class-room and laboratory facilities for certain departments of instruction.

**The Old Chapel.** Some of the work of the College of Music is carried on in this building. Here several of the literary societies meet. On the first floor is a small assembly room.

**Howard Hall** is located nearly opposite the north entrance to the campus. It is fine brick structure heated by steam, where convenient and pleasant rooms are occupied by a Matron, and seventy-four women students.

**Boyd Hall**, a dormitory for young women, has a frontage of 150 feet on Park Place and a depth of 100 feet. It is heated by steam and lighted by electricity. Each bedroom is well lighted and has ample closet space. Accommodations are provided for eighty-six students.

**Lindley Hall.** One hundred and twenty thousand dollars was appropriated by the legislature of 1915 for a new dormitory for women. It is located on a large lot facing the "College Green" to the west of Ewing Hall. It will be occupied about May 1, 1917.

**Cottage Dormitories.** Ten cottages, the property of the University, have recently been added to the dormitory system. They will accommodate about one hundred girls. In each cottage there resides a competent proctor who assists the dean of women in her supervisory work.

**The Gymnasium** is a handsome structure containing a swimming pool, lockers, offices, and all the appliances found in a complete gymnasium.

**The Central Heating Plant** has recently been doubled in size. The University Electric Light Plant has been installed here with new and fuller equipment. Every building on the University campus now receives its heat and electricity from this Central Plant.

**Science Hall.** This building was occupied for the first time in 1912. It is a commodious structure, consisting of a well-lighted basement and three carefully arranged stories above ground. With its equipment it has cost about \$120,000. In it are the departments Physics, Chemistry, and Biology.

The **Agriculture and Household Arts** building was completed in the spring of 1915. It is a handsome edifice costing \$90,000. It is located on a street facing the campus, within a minute's walk of the two dormitories for women. The basement contains a large cafeteria.

The **Training School** of the State Normal College, a model building of its kind, has been erected and equipped at a cost of \$70,000. It contains ten class-rooms, twelve recitation rooms, rest-rooms, offices, and an auditorium with seating capacity for 400 persons.

**Alumni Gateway.** A beautiful gateway was erected by the alumni in 1915 in honor of the 100th anniversary of the first graduating class of Ohio University.

# **COLLEGES AND DEPARTMENTS OF OHIO UNIVERSITY**

Educational effort at Ohio University is included in the work of the **College of Liberal Arts** and in that of the **State Normal College**.

Degrees are given only in those courses that require four years of study, or the completion of 120 semester hours.

In subsequent pages full particulars are given in regard to the various departments and schools included in the work of the University.

The Preparatory School, maintained in connection with the State Normal College, is felt to be a necessity under present educational conditions. Persons who can secure full high school training at home are urged to get it before attempting to gain admission to the Preparatory School, which is conducted to help those who cannot secure adequate preparation at home.

## **THE UNIVERSITY SUMMER SCHOOL**

The Summer School for 1917 will begin on Monday, June 25, and close on Friday, August 3. Last year there were 1994 in attendance at the six-weeks session of the Summer School. Sixteen different states and three foreign countries were represented. Eighty-two of the eighty-eight Ohio counties were represented.

The work of the Summer School includes studies from the College of Liberal Arts and the State Normal College. A booklet giving details will be sent to any one desiring information about the Summer School. A handsome souvenir bulletin containing many illustrations and articles of interest will be sent to any one sending his address.

## EXTENSION DEPARTMENT

The work of the Extension Department of Ohio University has now passed the experimental stage. The possibility of bringing the advantages of a college education to the doors of all has been established. The social benefits of the college campus cannot be supplied through the Extension Department, but the opportunity to obtain a considerable portion of a college training is offered to those students who cannot spend long periods away from home.

The aim is to give, as nearly as possible, work equivalent to that done in the regular college classes. Credits, with limitations, counting on all courses in any department of the University, are given. Traveling libraries are furnished to the various centers, and the work is maintained at a high standard.

A special Extension Bulletin has been published which gives in detail the character of the work offered and the method of organizing centers. This will be sent on application to any one wishing to acquaint himself with this feature of the University's activities.

## SCHOLASTIC REQUIREMENTS FOR ADMISSION TO THE FRESHMAN CLASS

Ohio University recognizes and gives full credit to the classifications of high schools made by the State Superintendent of Public Instruction. Graduates from high schools of the first grade can enter the Freshman class of the College of Liberal Arts or the State Normal College, or enter upon the short courses in the School of Commerce, in Electrical Engineering, and in Civil Engineering *without examination*, provided they have completed at least fifteen units of secondary work as the terms are generally understood and applied in educational circles; also, graduates from high schools named in the accredited lists of colleges and universities of recognized high standing will be received by certificate, on equal terms.

When any part of the fifteen units of secondary credit is made up of what may be regarded as legitimate college work the same will be accepted without examination, but no hours of *college credit* will be given therefor.

When the fifteen units of secondary credit do not include all the studies required as preparatory work by Ohio University, such studies may be regarded as electives, and included in the 120 hours of college work required for graduates.

The foregoing statements are made to show students that, in order to complete any one of the four-year degree courses, they must have fifteen units of preparatory credit, and 120 hours of collegiate work.

**A unit represents a year's study in any subject in a secondary school, constituting approximately a quarter of a full year's work.**

"This statement is designed to afford a standard of measurement for the work done in secondary schools. It takes the four-year high-school course as a basis, and assumes that the length of the school year is from thirty-six to forty weeks, that a period is from forty to sixty minutes in length, and that the study is pursued for four or five periods a week but, under ordinary circumstances, a satisfactory year's work in any subject cannot be accomplished in less than one hundred and twenty-sixty-minute hours or their equivalent. Schools organized on any other than a four-year basis can, nevertheless, estimate their work in terms of the units."

To enter the Freshman class of Ohio University fifteen units are required.

Graduates from a "Commercial Course" of a first-grade high school will be given full credit for the special work there done, should they enter upon any course connected with the School of Commerce; but if such graduates seek admission to the Freshman class of the college of Liberal Arts, or the State Normal College, they will be given such credit as may be deemed just and proper by the Faculty Committee on Registration, after a careful examination of each separate case.

In all cases where students seek to enter any of the colleges or departments of the University without examination, they must present to the Registrar the legal certificate, or a certified copy thereof, which accompanies the diploma of each high school graduate; or a "Certificate of Application for Admission"

prepared by the University, will be sent to prospective students thus enabling them to comply with the conditions hereinbefore stated.

Holders of High School Certificates, issued by the Ohio State Board of School Examiners, will be admitted to the Freshman class of any college or department of the University *without condition*.

Candidates for advanced standing are, in all cases, examined to ascertain their thoroughness and proficiency; but certificates from other institutions will be accepted for the amount of work done in the different departments.

In exceptional cases students are admitted to classes for a week on trial, without examination, provided the professors in charge are reasonably certain that they can maintain their standing.

Women are admitted to all departments of the University on the same terms, and under the same conditions as those prescribed for men.

#### TABLE OF UNITS

As has been said, any graduate of a first-grade Ohio high school, approved and certified to by the State Department of Public Instruction, can gain admission to the Freshman class of Ohio University. For the information of those who desire to enter by examination or by means other than graduation from an Ohio high school the following table of units is given:

English .....	1, 2, 3, or 4	units
American History or American History and Civil Government .....	1	unit
Ancient and Medieval History.....	1	unit
English History .....	1	unit
Algebra (through quadratics).....	$\frac{1}{2}$	unit
Algebra (beyond quadratics).....	$\frac{1}{2}$	unit
Geometry (plane).....	1	unit
Geometry (solid).....	$\frac{1}{2}$	unit
Trigonometry .....	$\frac{1}{2}$	unit
Latin.....	2, 3, or 4	units
Greek.....	1, 2, 3, or 4	units

German.....	2, 3, or 4	units
French.....	2, 3, or 4	units
Spanish.....	2, 3, or 4	units
(With the exception of Greek, not less than two units of any foreign language will be accepted.)		
Physics.....	I	unit
Chemistry .....	I	unit
Physical Geography.....	I	unit
Zoölogy .....	I	unit
Botany.....	J	unit
Physical Geography		
Zoölogy		
Botany		
Physiology		
Agriculture		
Free-hand drawing		
Manual Training		
Domestic Science		
Commercial Geography		

For the present any two of these may be counted together as one unit.

The Registration Committee may, after investigating each claim, grant a total credit of not to exceed 2 units.

### ENTRANCE BY CERTIFICATE

1. The certificate must be official. This means that it must be signed by some official of the school.
2. The certificate must be explicit. Detailed information as to course, text-book, number of recitations, length of recitation, and grade must be given. A diploma does not meet these requirements.
3. It should be sent to the Registrar's office before the opening of the semester, the earlier the better.
4. After the certificate has been sent in to the office, it becomes the property of the University.
5. Students coming from other colleges are required to present properly signed statements of work and certificates of honorable dismissal.

### HELPS TO REGISTRATION

In order to expedite registration, several members of the Faculty act as advisers for the various colleges and departments of the University. The following selection has been made for the year 1917:

- College of Liberal Arts, Dean Chubb.
- Normal College, Dean Richeson.
- Electrical Engineering, Professor Atkinson.
- Civil Engineering, Professor Addicott.
- School of Commerce, Professor C. M. Copeland.
- School of Music, Professor A. S. Thompson.
- Public Speaking, Professor Cooper.
- Home Economics, Professor Tough.
- Preparatory School, Professor Coultrap.
- Agriculture, Professor W. F. Copeland.
- Training School, Principal Waite.
- Rural Training School, Professor Mardis.

Before reporting to the registrar, *all students* should consult their course advisers, who will assist in making out a schedule. They should next go to the treasurer's office and then to the registrar's office.

Preparatory students will not be allowed to enroll for collegiate subjects unless their required preparatory work is not sufficient to complete their registration. Collegiate credit in any subject will not be granted to a student who is under fifteen years of age.

When a student has registered no change may be made in his work, except in case of error without the consent of his adviser and the registrar. After three weeks, the consent of the Executive Committee is required.

### DAYS FOR REGISTRATION

At the opening of the First Semester—in September—the registration schedule is as follows:

- Saturday from 8:00 A. M. to 4:00 P. M.
- Monday from 7:30 A. M. to 5:00 P. M.
- Tuesday from 7:30 A. M. to 11:30 A. M.

At the opening of the Second Semester the registration schedule is as follows:

Saturday from 8:00 A. M. to 4:00 P. M.

Monday from 7:30 A. M. to 5:00 P. M.

Students who fail to register within the times designated will pay a registration fee of twelve dollars.

A student who is unable to take the examinations at the end of a semester can take a special examination only upon special permission and the payment of a fee of one dollar. The fee is to be paid in advance to the registrar.

*All registration fees are due and payable in advance.*

*The fee of \$10.00 is not a tuition fee; no refund will be made after a student has registered.*

## DEGREES

The Bachelor's degree (A. B., Mus. B., or B. S. in Education) is conferred upon the students who have completed one of the four-year courses laid down in another part of this catalog.

An additional year's work, that is, thirty semester hours will be required for the securing of a second Bachelor's degree. To illustrate—if a student has earned the degree of A. B. by securing 120 semester hours, he must secure an additional thirty hours to receive the degree of B. S. in Education. The additional thirty hours shall be done in the line of his second degree upon the approval of a committee composed of the President, the Dean, and the professors under whom he is to do his work.

No undergraduate shall receive a degree unless he has spent two semesters or its equivalent in residence.

Ohio University does not confer the degree of Doctor of Philosophy (Ph. D.). Only graduates of the University are eligible to the honorary degree of Doctor of Divinity (D. D.).

The honorary degree of Doctor of Laws (LL. D.) is conferred upon those selected by joint action of the Faculty and the Board of Trustees. Other honorary degrees may be conferred when deemed proper by the authorities above named.

**What Constitutes Residence**—The following resolutions were passed by the faculty on April 10, 1916:

Resolved, That the work of the senior year in degree courses of each undergraduate student be done in residence at Ohio University in regular semester, only; or in lieu thereof a student of college rank must spend four regular semesters in residence at Ohio University;

That not more than a total of fifty per cent of work leading to bachelor's degree shall be done in courses given in short terms—such as are offered in the summer terms, the special spring term, and in extension work;

That any student taking a two-year course shall spend at least two long semesters in residence at Ohio University.

#### FILING APPLICATION FOR A DIPLOMA

1. Resolved that hereafter all candidates for a degree or diploma must file their application in the registrar's office on or before May first of the year in which they expect to complete the work enabling them to receive a degree or diploma.

2. No student shall receive a degree or diploma or appear with the graduating class, before he has completed all the requirements of his course. If he finishes his work in the Summer term, he may be presented with a statement to that effect, but he will not graduate with the graduating class of the current year. This shall go into effect in June, 1918.

#### THE MASTER'S DEGREE

By recent action of the faculty, taken in accordance with the desire of the Board of Trustees, Ohio University has decided to confine itself to undergraduate work. It was felt that the interests of higher education in the state would be best served by the state-supported universities combining their efforts for the developing of one effective graduate school and that this graduate school should be the one at Ohio State University; and that Ohio and Miami Universities should aim to strengthen and develop their undergraduate colleges. Both Ohio University and Miami University have representatives on the Graduate Council of the Ohio State University. The only exception to the

rule that no graduate work shall be done at either Ohio or Miami University is that embodied in the sixth resolution herein quoted.

"That the administrative duties of the Graduate Council shall require the assignment of work required for degrees; supervision of its progress, wherever given; conduct of the examinations and recommendations for degrees. All work for higher degrees will be given at the Ohio State University and subject to the coöperation and approval of the Boards of Trustees of Ohio University, and Miami University, no graduate work will be offered by those institutions, except that candidates who are members of the instructional force at those institutions, may pursue the graduate work for the Master's degree there, subject to the supervision and control of the Graduate Council, and upon successful completion of the same, will receive their degrees from the Ohio State University."

Discontinuing graduate work does not mean that Ohio University students are not urged to continue their studies after they have received the baccalaureate degree. In recent years many of our students have made highly creditable records in the Graduate Schools of Harvard, Yale, Columbia, Cornell, Chicago, Michigan, Pennsylvania, Clark, etc. At present graduates, of the College of Arts of Ohio University, who have also pursued graduate work elsewhere, are professors and instructors in the universities of Harvard, Cornell, Pennsylvania, Wisconsin, Indiana, Illinois, Iowa, West Virginia, Oklahoma, etc.

### DISCIPLINE—OPPORTUNITY

Entering the University will be considered a pledge to obey its rules and regulations. These are few and simple, appealing to student's self-respect and sense of personal responsibility. Persons of known bad character or of lazy habits are not wanted, and will not be retained unless they show a decided desire to reform. Students from other colleges must present certificates of honorable dismissal.

A record is made of the daily work of each student. When the standing of the student, as shown by his record and examination, falls below the passing grade he must review the study.

Whenever the conduct of a student is such as to indicate that he is unfit to be a member of the University, either because of immorality or because of habitual neglect of his college studies, he will be requested to withdraw. But in the latter case, his parents will first be notified, and if he is not withdrawn within a reasonable time he will be dismissed.

## RULES AND REGULATIONS

### GRADING

*Whereas*, It seems highly desirable that a grade given by the teacher should have as far as possible a standard meaning, and from your committee's investigation, and also from that made a year ago, it has been found that there is a great diversity in the practice of the teachers of Ohio University with reference to the giving of grades:

*Resolved*, That hereafter an effort shall be made to conform to the following distribution of grades:

Of all the grades given by a teacher no more than ten per cent shall be A's, twenty-five per cent B's, forty per cent C's, and twenty-five per cent D's. As there will likely be E's, as well as F's, the foregoing per cents are given as a guide rather than as a fixed proportion; but it is expected that each teacher shall aim to approximate in the long run the distribution here given. It is also to be understood that the distribution does not refer to any one class, but to the whole number of grades handed in by any one teacher or department.

It shall be the duty of the deans to publish each semester, for circulation among the faculty only, a circular showing the distribution of grades during the preceding semester, by each professor and instructor.

Meaning of the symbols used in grading:

- A—With highest honor.
- B—With honor.
- C—Medium.
- D—Sub-medium (passed).
- E—Conditioned.
- F—Failed.

The term C or *medium* indicates an average grade. It means that in a class of twenty-five about ten show average ability; above this line of mediocrity there are about nine who do their work with ability above the average; below this line of *medium* ability there are likely to be six who deserve but D, E, or F. While a teacher is expected to use this faculty regulation as a helpful guide in standardizing grading, he is not to be obliged to conform to it with mathematical precision. Attention is called to the phrase, "to approximate in the long run the distribution here given".

2. If a student shall at graduation in a four-year course, have had A's in four-fifths of his work, he shall have a seal on his diploma signifying "Highest Honor". If he shall have four-fifths in A's or B's he shall have a seal signifying "Honor". No student shall receive these honors who has not attended the University or the State Normal College at least four semesters.

3. In order to graduate, a student must have a grade above D in more than half his work.

4. Upon the removal of a condition, or upon passing special examination after a failure, the grade shall be recorded as a D.

5. When a student registers he shall declare the course he is taking; and then when he is enrolled in the catalog his name shall appear in but one place.

At the beginning of every month each professor and instructor shall send to the Deans and Principal of the Preparatory School the name of each student whose work is unsatisfactory. Uniform cards will be furnished for this purpose. The names of students belonging to the College of Liberal Arts shall go to the Dean of that College, etc.

6. A student shall be enrolled as a Freshman until he has removed all entrance requirements.

7. Any student who fails to pass in one-half of the number of hours for which he is registered in any one semester shall be dropped for a single semester.

**DEAN OF WOMEN**

There is in almost every co-educational institution in the United States an official who stands as a focus for all matters pertaining the women of the institution. Her duties are of great variety, differing widely at different institutions. Her work is personal and even in her purely administrative duties the personal element weighs heavily.

The Dean of Woman at Ohio University strives to know every girl personally and to advise every girl in accord with her individual disposition and needs. Her aim is to seek the advice of parents frequently, both on the side of necessary discipline and on the side of scholarship. It is her aim to obtain as nearly as possible equal regulations for dormitory girls and those living in private families.

By regular weekly visits to each dormitory and cottage she keeps in touch with the constantly changing problems and situations. By means of regular bi-weekly meetings of matrons and proctors the girls' problems receive thorough and careful consideration. She strives in every way to be a "Big Sister" to the girls. Adjustment and harmony are the watchwords.

**FEES AND DEPOSITS**

There shall be no charge for tuition in any of the regular classes, but all students shall pay a registration fee of \$10.00 each semester. For the Summer School of six weeks the registration fee shall be \$3.00. The registration fee for the Spring Term—half semester—shall be \$3.00. Members of Extension Classes shall pay a registration fee of \$5.00 for a course of 15 lessons covering two hours each. From each semester fee of \$10.00 the sum of \$2.50 shall be turned over to the control of a Faculty Committee on "Athletic, Lecture, and Entertainment Funds." One-sixth of the collections of Spring Term and Summer School fees shall be made a part of the same fund. From the "Athletic, Lecture, and Entertainment Fund," collected each year, the salary of the Athletic Coach shall be paid and \$1.00 for each registered student shall be paid to the management of the "Green and White." Each student thus becomes a paid-up subscriber. Sixty-five per cent of what remains of the

Fund shall be turned over to Treasurer of Athletics, who shall be a Faculty member, and the remaining thirty-five per cent shall be devoted to lectures and entertainments.

*It is to be noted that the fee of \$10.00 is not a tuition fee, and that no refund will be made after a student has registered.*

Students are required to pay for private work in Painting, Music, and Oratory.

### FEES

Registration fee.....	\$10 00
Registration fee for students taking work in Voice, Violin, or <i>advanced</i> Piano only:	
One lesson per week .....	7 00
Two lessons per week.....	10 00
Registration fee for students taking <i>elementary</i> work in Piano only:	
One lesson per week.....	4 00
Two lessons per week.....	6 00
Registration fee for students in extension classes, one course, fifteen lessons, each covering two hours.....	5 00
Music, private lessons—one per week.....	9 00
Music, private lessons—two per week.....	15 00
Harmony, class instruction.....	4 00
Harmony, private lessons.....	15 00
Counterpoint.....	4 00
Instrumentation.....	4 00
Stenography.....	2 00
Typewriting .....	2 00
Oratory, private lessons.....	15 00
Painting, full work.....	15 00
Diplomas.....	3 00
Certificate of Proficiency.....	1 00
Special Examination.....	1 00

## DEPOSITS

Agriculture .....	\$ 75
Biology.....	I 00
Chemistry .....	I 50
Civic Biology.....	I 00
Field Work in Surveying.....	I 00
Gymnasium .....	I 00
Hand Work and Bookbinding.....	I 50
Home Economics .....	I 00
Kindergarten.....	2 00
Manual Training and Work Shops.....	I 00
Music—Piano and Organ Practice.....	2 00
Physics and Electricity.....	I 50
Psychology and Paidology.....	75
Typewriting .....	I 00

These deposits are for each laboratory class in each department named.

All laboratory fees shall be payable at the beginning of each semester in which the laboratory work is required.

Regular and special fees and deposits shall be collected by the treasurer. Any balance of deposit fees, after they have met the purpose for which collected, shall be returned to students upon their completion of the course, or when they withdraw from class with honorable dismissal.

Deposits for the Spring Term and for the Summer School shall be one-half as much as those for a semester.

Students of the College of Music who have paid the regular registration fee of \$10.00 shall be entitled to pursue other regular college work without paying additional fees.

A deposit of \$1.00, collected by the Curator of the Gymnasium, shall be made by each student at the beginning of each college-year, or whenever he enters college. This deposit is returned when the key of the locker is returned.

### EXPENSES

As persons frequently wish to know, as nearly as may be, how much it will cost to spend a year at the Ohio University, the following estimates are presented:

LOWEST	MEDIUM
Registration Fee .... \$ 20 00	Registration Fee.... \$ 20 00
Laboratory Fees..... 3 00	Laboratory Fees..... 6 00
Board..... 114 00	Board..... 135 00
Room..... 38 00	Room..... 47 00
Books ..... 15 00	Books ..... 20 00
Laundry ..... 20 00	Laundry..... 30 00
Incidentals ..... 10 00	Incidentals..... 20 00
<hr/> \$ 220 00	<hr/> \$ 278 00

An excellent cafeteria in the Agricultural and Household Arts Building offers good meals at low cost.

### DORMITORIES

The University dormitories are exclusively for girls. All young women who are not residents of Athens are required to reside in Boyd Hall, Howard Hall, Lindley Hall, or in one of the cottages owned by the University, unless the rooms are already occupied. Only in special cases will exceptions be made. The dormitories afford pleasant quarters at a low cost to the student, room and board costing from \$4.00 to \$4.25 a week. Everything except soap and towels is furnished. About three hundred and eighty girls can be received.

Girls residing at the College St. cottages are required to board at Howard Hall; those in the Court St. cottages at Lindley Hall; and those in the other cottages at Boyd Hall, or at the college cafeteria.

Rooms will be assigned for the first semester of the college year, in order of application, after the first day of March each year. However, no room will be assigned to any applicant unless a \$5.00 retaining fee accompanies the application. In case of inability to take the room the fee will be refunded, provided notice is given before September first. Otherwise the

fee goes to the University whether the applicant comes or not. All rooms must be claimed by five o'clock on the evening of the second day of registration.

The entire amount of rent for each room is required at the beginning of each semester. Board shall be paid one month in advance.

### SELF-HELP

The Secretary of the Y. M. C. A., the University organization, conducts an Employment Bureau to assist young men in securing work which shall help in paying for their expenses while in college. Many young men earn at least their boarding expenses by serving as waiters in restaurants and boarding houses; others manage boarding clubs, act as agents for various commercial enterprises, and do odd jobs outside of college hours. Young women who desire work of some kind to help pay their expenses should write to the Dean of Women. A general caution, however, needs to be given. While an energetic student can find some way of paying at least part of his college expenses by his outside activities, it is often done at the expense of his scholarship. Second, the prospective student must remember that the best positions are already in the possession of the older students. A student should not come to college without having enough ready money to carry him through the first semester.

### THE ALUMNI LOAN FUND

Since 1908 \$3,859.67 has been contributed by the alumni and friends of the University for the purpose of furnishing loans to the students pursuing a four-year course in the University. To receive a loan a student must have completed one-half of his course. Five per cent interest is charged. Since the first loan was made in 1908 up to the present time over \$10,000 has been advanced to needy students. The Fund is administered by a committee consisting of the Dean of the College of Liberal Arts, the Registrar, and President J. D. Brown, Bank of Athens.

Contributions have varied in amount from \$1 to \$1000, the latter sum coming through a legacy by Mrs. Alice D. Brown. Contributions to this fund will be gladly received and carefully administered.

### THE WOMAN'S LEAGUE LOAN FUND

In 1913 the Woman's League of Ohio University established a loan fund to be known as The Woman's League Loan Fund. The object at first was to assist girls by means of small loans payable within short periods, without interest. The fund has grown slowly but steadily until now it is possible to make loans of \$50 to \$100 for a period of six months or a year at 6% interest, as well as small loans without interest. The Dean of Women acts as treasurer of this fund.

The chief source of income is from the Annual Skit Show given by the girls during the spring. In addition to this two-fifths of the annual dues to the League go into the fund. Several personal donations have been received. These have been highly appreciated and it is largely thro these that we have been able to extend the field of loans.

### RELIGIOUS INFLUENCE

The University is not sectarian, and no effort is made to inculcate the doctrines of any particular creed or denomination; but the utmost care is taken to promote sound and healthy religious sentiments. Students are encouraged to attend with regularity the churches of their choice. The various churches of Athens, both Protestant and Catholic, are cordially thrown open to the students.

The founder of the Ohio University believed that "religion morality, and knowledge are necessary to good government and the happiness of mankind;" and it has been the steady purpose of those to whom has been entrusted the duty of carrying out his plans to insist on the intimate relation existing between the three.

### YOUNG PEOPLE'S CHRISTIAN ASSOCIATION

Both the Y. M. C. A. and the Y. W. C. A. have flourishing organizations connected with the Ohio University, and a large proportion of the students are members of one or the other. These hold meetings weekly or oftener, provide lectures on religious or Biblical topics, and take an active interest in promoting the spiritual, moral, and intellectual welfare of the entire student body. The management of the University is in hearty

sympathy with these organizations and does all that is possible to aid them in their work.

The Y. W. C. A. has a rest room on the first floor of the Central Building, and has an assembly room on the second floor of the West Wing.

The Y. M. C. A. has a basement room, with seating capacity for two hundred people, in the well-lighted Carnegie Library.

All these rooms are well furnished, presenting a home-like and inviting appearance.

### LITERARY SOCIETIES

There are four literary societies in the University, the Athenian, the Philomathean, the Adelphian, and the Chrestomathean. They occupy well-equipped halls in the former chapel building. The members have opportunity to exercise themselves in declamation, composition, and oratory, and to become familiar with the modes of conducting business in deliberative assemblies. Debating clubs are also formed from time to time by those students who desire to have more extended practice in the public discussion of important question.

The first annual contest in oratory, between the Athenian and Philomathean literary societies, was held in the Spring Term of 1901. Each succeeding college year has bought a contest of similar nature. Up to 1907, when Mr. J. D. Brown donated \$100 for the prizes, the prizes were as follows: First prize, \$30; second prize, \$20.

THE "BROWN PRIZE IN ORATORY."—Mr. James D. Brown, a public-spirited citizen of Athens, who has always shown a deep interest in the welfare of the University, and a special interest in the oratorial contests, has made provision for prizes to be awarded to the three oratorical contestants winning highest grades, as follows: First prize, \$50.00; second prize, \$30.00; third prize, \$20.00. This generous action has stimulated increased interest among students, in the work of the literary societies.

In 1916 the first prize of \$50 was won by Hodge M. Eagle-son, Athenian; the second of \$30 by W. E. McVey, Chrestomathean; the third of \$ 20 by Dana T. Burns, Chrestomathean.

**STUDENT ORGANIZATIONS**

Some of the principal organizations and their presidents are here given as reported on Feb. 17, 1917:

Young Men's Christian Association.....	John R. Goddard
Young Women's Christian Association.....	Louise Ebersbach
Philomathean Literary Society.....	Carl Engle
Athenian Literary Society.....	Miles H. Cagg
Chrestomathean Literary Society.....	Howard Hendershott
Adelphian Literary Society.....	Lloyd Fidler
Senate.....	Waldo H. Weik
Woman's League.....	Mary Sleicher
Green and White.....	C. P. Biddle (Editor)
Athena.....	Harland Hoisington (Editor)
English Club.....	E. W. Chubb
Science Club.....	A. A. Atkinson
Chemical Society.....	W. O. White
Biology Club.....	Robert H. Poling
The Germanistic Society.....	Clara C. Vester
Booklovers' Club.....	Harry Plummer
Botany Club .....	Jesse Strong
Men's Glee Club.....	A. S. Thompson (Director)
Girl's Glee Club.....	Mrs. Clara D. Thompson (Director)
Choral Society.....	A. S. Thompson (Director)
The Revelers.....	W. H. Cooper
Tau Kappa Alpha .....	W. H. Cooper
Woman's Debate Council.....	Louise Ebersbach
Torch.....	Mark C. Hendrickson
Cresset.....	Maude Cryder
Oyo.....	Catherine Chubb
Pan Hellenic (Women).....	Louise Ebersbach
Pan Hellenic (Men).....	Harland Hoisington
Beta Theta Pi.....	Harland Hoisington
Phi Delta Theta.....	John Grethen
Delta Tau Delta.....	John R. Goddard
Sigma Pi .....	Harry Wilson
Phi Kappa Tau.....	William J. Secrest
Pi Beta Phi.....	Merle Danford
Alpha Gamma Delta.....	Alma Moore
Alpha Xi Delta.....	Mary Kerr

Chi Omega.....	Rachel Higgins
Aloquin.....	Brooks Shields
Football.....	Dale Jones (Captain)
Baseball.....	R. A. Fuller (Captain)
Basketball.....	H. W. Bash (Captain)
Track.....	Howard Hendershott (Captain)
Manual Training.....	John F. Rader
Alpha Phi Chi.....	Judson Stinchcomb
Alpha Delta Pi.....	Gail Hill
Sigma Sigma Sigma .....	Louise Ebersbach

### THE EMERSON PRIZE POEM FUND

The late W. D. Emerson, of the class of 1833, bequeathed to the Trustees of Ohio University the sum of one thousand dollars, the interest on which is to be awarded every second year to the student or graduate of the institution who shall write the best original poem. In 1915 the prize was awarded to Charles G. Matthews.

Persons distinguished in the literary walks of the country have served as judges. Among these may be named: Miss Annie Fields, Mr. Maurice Thompson, Mr. E. C. Stedman, Mrs. Margaret E. Sangster, Mr. W. D. Howells, Mr. Clinton Scollard, Prof. George E. Woodberry, Prof. Henry Van Dyke, Mr. Hamilton W. Mabie, Prof. Richard Burton.

For the information of future contestants, and other interested, the conditions of the competition for the Emerson Prize are herewith given; *they must be observed in every particular.* Amount, about \$120. Date of award soon after the opening of the second semester, 1919.

The competitors must be either graduates or students in actual attendance at the University.

The poems must be in the hands of the President of Ohio University before the opening of the second semester, 1919.

The prize will be awarded upon the merits of the production, not its length.

Only one production is to be handed in by each contestant.

Anyone having, in any contest, been awarded first prize, shall not again be eligible to contest.

The judges shall be three disinterested persons appointed by the President of Ohio University and the Professor of Eng-

lish Literature *ibidem*, who shall independently of each other pass upon the production submitted to them.

In the preparation of the MSS. the following regulations are to be observed:

Use the typewriter.

Use paper eight and one-half by eleven inches.

Write only on one side.

Send in three typewritten copies.

Mark the MSS. with some pseudonym or character and send this in a sealed envelope, with your name and address, to the President of the University. This envelope will not be opened until the award of the judges has been made.

### LIBRARY AND READING ROOM

In the study of Literature and History the most important aid, in addition to a good teacher, is a large stock of well selected books. In this respect the Ohio University is liberally supplied. The pedagogical section of the library is extensive, including the most recent literature on this subject. The University libraries contain about 46,000 volumes, a large part of which are of recent purchase. A liberal allowance has secured an abundance of the best recent literature in the various fields of scholastic activity. The reading room furnishes access to the latest contribution on all topics under current discussion. Some of the largest works are useful not only for reference, but also for purposes of original investigation.

During the year 1914-15 an addition to the library was completed at a cost of \$25,000. This addition, in harmony with the original structure, is used as a stack room, especially for the departmental libraries.

### APPARATUS

The departments of Mathematics, Psychology, Physics, Chemistry, Biology, Elementary Science, Physiography, Manual Training, Domestic Science, Agriculture, Electrical Engineering, and Civil Engineering, are well equipped with valuable apparatus, which is put at the personal disposal of the student. These subjects are constantly illustrated by experiments, some of which are performed by the professor in charge, others by students under the direction of the professor.

The facilities for the work in science have been greatly increased by the removal of the Department of Physics, Electrical Engineering, Chemistry, and Biology into the new Science Hall, the commodious structure completed in 1912 at a total cost of about \$120,000.

The large Biological Laboratory has been filled with appliances suitable for pursuing extensive courses of study in the various departments of Biology, the selections being made with a view to furnish each student with such apparatus, reagents, etc., as are necessary for independent work. To this end more than seventy microscopes have been provided and many duplicates of other appliances are at hand. Excellent histological apparatus is in use for freezing and sectioning, and the laboratory is also well equipped for embryological and bacteriological work.

The Department of Physics and Electrical Engineering is well equipped for the work it undertakes to do. Additions are made each year both to the apparatus for class demonstration and to the equipment for individual laboratory work in the various courses. The laboratory for Elementary Physics is provided with apparatus for thorough work in mechanics, heat, light, sound, electricity and magnetism. The Laboratory for Advanced Physics is provided with all facilities for the more advanced phases of laboratory work.

The Electrical Laboratory contains much apparatus for absolute measurements in electricity and magnetism. The Dynamo Laboratory, in the basement of Science Hall, contains various types of dynamos, transformers, gas engines and steam engines; also the necessary form of voltmeters, ammeters, wattmeters, tachometers, rheostats, indicators, and other appliances for the various electrical and steam tests. The shops are well provided with machinery and tools for both wood and metal working.

The Chemical Laboratory occupies the entire second floor of the new Science Hall. Here are modern lecture rooms, offices, dark rooms, lockers, and special laboratories both for elementary and advanced work in chemistry.

In the Department of Paidiology and Psychology, a laboratory has been established. Rooms set apart for this department

have been equipped with furniture and apparatus such as are needed for experimental work in these sciences.

The Department of Mathematics and Civil Engineering is well equipped with the best modern appliances for carrying on the wide range of work offered. Fine sets of surveying instruments of the most approved kind are used by the students in field work under the direction of the Professor of Civil Engineering.

The equipment of the Manual Training Department is to be found in two large rooms in Ewing Hall. One room contains the machinery used in instruction in iron work; the other contains the wood-working appliances.

In the new "Agriculture and Household Arts" building is located the work in elementary agriculture, botany, and household arts or domestic science. This large, handsome structure affords most excellent conditions for the work in these departments.

The Department of Physiography is equipped with reflectroscope, tellurin, globes, relief maps, wall maps, blackboard outline maps, individual globes and abundant library references.

The Art Departments—University and Normal—occupy a large, well-lighted suite of rooms with equipment of an up-to-date character. Facilities for carrying on the special work of these departments are unusually good.

### THE MUSEUM

The Museum is located in the basement of the Carnegie Library. It already has a well catalogued and labeled collection of mineralogical, archaeological and historical specimens. Many of these are rare and valuable. Among the special features to be seen are the Case Collection of geological specimens, the Lowry Filipino Collection, the Wickham Civil War Collection and the Wilmont Elton Brown Filipino Collection. Accessions are being made all the time and new quarters are necessary to accommodate the growing Museum.

### FACILITIES FOR PHYSICAL EDUCATION

THE GYMNASIUM is well equipped, and affords excellent opportunities for development of the physical nature.

The use of the baths and the gymnasium is free to students. A deposit fee of *one dollar* is required of each student as a pledge for the proper care of his locker and key. This fee will be returned to the student, when leaving college, if the key is returned and the locker left in good condition. In the conduct of the gymnasium, the aim is not so much the development of a few gymnastic experts as the provision for wholesome exercise for the many. For this purpose regular instruction in light gymnastics is given to both ladies and gentlemen.

**ATHLETIC FIELD**—The athletic field is a level tract of ten acres, owned by the University, and situated a few minutes, walk southward from the campus. The field has been equipped especially for baseball, football, and track.

**ATHLETIC RULES—I.** Two semesters of gymnastic work are required in *all courses*.

2. This work covers two hours each week throughout the period required.

No credit will be given for work done in the gymnasium.

Work in the gymnasium is to begin as soon after metriculation as the above regulations will admit.

Where possible, the two semesters of gymnasium work should be done the first year, and must be completed before the student graduates from any course leading to a diploma or a degree.

**SUPERVISION OF ATHLETIC SPORT**—The general supervision of athletic sports is vested in a Faculty Committee.

The Advisory Board consists of the officers of the Athletic Association. These boards, under certain regulations, have charge of all financial affairs of the Athletic Association and the arrangement of all intercollegiate games. These are played under Ohio Conference rules.

The Faculty Committee, composed of five members, has charge of all matters involving the relation of athletic sports to the University; for example the eligibility of players proposed for any University team and the investigations of charges of misconduct on the part of players. The policy of the committee is to foster the spirit of honor and gentlemanliness in athletics, to suppress evil tendencies, and to see that play shall not encroach too much upon the claims of work.

## **COLLEGE OF LIBERAL ARTS**

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### **COURSES OF STUDY**

The degree of Bachelor of Arts (A. B.) is given by Ohio University to those students who complete a four-year course (120 semester hours) in the College of Liberal Arts. An hour is one class period a week for one semester, each class period presupposing two hours' preparation by the student, or the equivalent in laboratory work. (In lecture courses in which little or outside work is required, one hour of credit shall be given for two hours of class instruction.)

By arranging the studies in four groups and the requiring a minimum from each group, it is hoped that the danger of narrowness of culture has been avoided, while by requiring a maximum in one group it is expected that the student will have opportunity to develop power by intensive study of closely related subjects.

All the studies have been included in four groups. These groups are:

- (A) Language and Literature
- (B) Natural Sciences
- (C) Social Sciences
- (D) Philosophy and Mathematics

#### **The various departments**

The College of Liberal Arts offers courses in the following general subjects:

The English Language  
English Literature  
American Literature

French  
Sociology  
Astronomy

Latin	Biology
Greek	Geology
Philosophy	Electrical Engineering
Physics	Mathematics
Chemistry	Anatomy
American History	Civil Engineering
European History	Public Speaking
Economics	Physical Culture
Commerce	Fine Arts
German	Music
Spanish	

It must also be remembered that often a student has the privilege of electing work from the State Normal College. Here he can find electives in Agriculture, Education, Psychology, Paidiology, Botany, Home Economics, School Administration, etc.

### REQUIREMENTS FOR GRADUATION

#### The Four Groups

The departments are arranged in four groups:

(A) LANGUAGE AND LITERATURE.

English, Latin, Greek, German, French, Spanish, Fine Arts, and Music.

(B) NATURAL SCIENCES.

Astronomy, Biology, Botany, Chemistry, Geology, Physiology, and Physics.

(C) SOCIAL SCIENCES.

History, Government, Economics, Commerce.

(D) PHILOSOPHY AND MATHEMATICS.

Philosophy, Psychology, Mathematics, Logic, Education, (with the exception of Mathematics no subject in this group is open to Freshmen).

#### Regulations

- 1 In addition to the 120 hours, two semesters of gymnasium work are required of all students.

**2 Group requirements:****(A) Language and Literature Group.**

- (1) Freshman English Courses 1 and 2, totaling 6 hours must be taken by all students. Three additional hours must be taken by those students who have not credit for three entrance units in English.
- (2) In high school and college together the student must secure credit in at least two languages other than English. For those who enter with six units in languages other than English, the college requirement is eight hours; for those with five units, twelve hours; four units, sixteen hours; three units, twenty hours; two units, twenty-four hours; one unit, twenty-eight hours; no units, thirty-two hours. The student may not offer less than a year's work in any foreign language.

**(B) Natural Sciences.**

- Every student is required to secure credit for at least six semester hours in one biological science, (Physiology, General Biology, Bacteriology); but students who enter with one unit in Botany or one unit in Zoology are excused from this requirement.
- (2) Every student is required to secure credit for at least twelve semester hours in non-biological sciences (Astronomy, Chemistry, Geology, or Physics), of which at least a one-year course shall be in Chemistry, or Physics; but with students who enter with a unit of either Chemistry or Physics, the requirement is six semester hours in one of the sciences of this group, and students who enter with one unit in Chemistry and one unit in Physics are excused from the non-biological science requirement.
- (C) Every student is required to secure credit for at least twelve semester hours in the Social Science Group, of which at least six semester hours shall be in European or American History; but for stu-

dents who offer one or more units in History for entrance, the requirement is six semester hours in one of the Social Sciences.

(D) Philosophy and Mathematics.

Every student must secure credit either in high school or in college for Algebra through Quadratics and for Plane Geometry. He must in addition secure credit in college for six semester hours in Mathematics or Philosophy or Psychology.

- 3 Maxima and Minima: At least 36 hours required for the degree must be in some one of the groups mentioned above, and at least 18 in some other one of the groups mentioned above. In no one of the groups may more than 60 hours be credited for the degree. The hours here mentioned do not include the hours in the first course.
- 4 Courses open to freshmen: At least 36 hours of the 120 required for the degree must be in courses not open to freshmen (courses open to freshmen, if elected by seniors, give credit diminished by one hour).
- 5 During the first semester no freshman may take more than 16 hours, nor more than 17 in the second. Under no circumstances may a student take more than 18 hours and then only after his preceding semester's work has been of a high grade.
- 6 In applied Music and Painting, but six hours of credit will be allowed to a candidate for a Bachelor's degree. In Manual Training and Domestic Science but six hours shall be allowed for such work as wood work, and sewing and cooking. Only the first year's work in Stenography shall count as college credit. In the College of Liberal Arts, six hours will be allowed for practice teaching done in high school subjects. For such work as Voice Culture, Pantomime and the mechanical side of Oratory no credit shall be given. A total of twelve hours will be allowed from all the subjects above named, and no more.

- 7 Any student of the College of Liberal Arts who shall have completed the requirements of the freshman, sophomore, and junior years, and who shall thereafter have completed his first-year course in law or medicine at Ohio State University or any other institution of learning approved by the president and faculty of Ohio University shall be entitled to receive his Bachelor's degree from Ohio University.

### For Lawyers and Physicians

A concession has been made to those who wish to study law and medicine. After a young man has completed the requirements of the A. B. course, with the exception of 30 semester hours of work, he may receive his degree by bringing a full year's work from an approved school of law or school of medicine. This is done to enable a young man to enter upon the practice of his profession a year earlier, and also with the hope of encouraging young men to take more than a year or two of college studies before entering a professional school. A similar concession will be made for the benefit of young men desiring to enter a school of engineering.

### Training for Business

The successful business man of to-morrow will be the man with a vision. A college education in the liberal arts—in history literature, foreign languages, and science, supplemented by studies in commercial law, accounting and economics, will produce not only a proficient man of business, but a man of great value to himself, his family, and the community. At Ohio University a student may prepare for a business career by taking an A. B. in commerce.

### How to Graduate in Three Years

To most of us college life is such a delightful part of life that it seems almost a crime to shorten it. But there are cases when it is necessary to finish the course in three years. If one enters college well prepared and in good health, the four-year course can be reduced to three by taking 18 hours each semester after the first year, and by attending three summer sessions. However, students are not urged to attempt this procedure.

### Electrical and Civil Engineering

Ohio University does not offer four-year courses in engineering, but has scheduled a number of elective subjects in electricity and civil engineering. The work in electricity is connected with the department of physics, and that of civil engineering with the department of mathematics. A student can meet the requirements of the A. B. course and at the same time during his four years elect enough electrical or civil engineering work to fit himself for practical activity in these departments. Or he may take a two-year course, devoting himself exclusively to either one of these subjects, and then finish his course in a purely technical school, or he can find employment in his specialty.

### For Those Who Wish to Teach

"Can a student graduate from the College of Liberal Arts and at the same time meet the new professional requirements for a four-year high school provisional certificate?" He can. While meeting the requirements of the A. B. course, he may elect the thirty hours of professional work. The law makes the following demand:

- |                                  |         |
|----------------------------------|---------|
| (A) Practice teaching.....       | 3 hours |
| (B) Other professional subjects. |         |

At least twelve semester hours distributed among the following subjects, with not less than two semester hours in each subject:

- (1) History of Education.
- (2) Science of Education, or Principles of Education.
- (3) Methods of Teaching, General and Special.
- (4) School Organization, including School Management, Class-Room Management, and School Laws.
- (5) Psychology, General Psychology, Educational Psychology, Paidology.

The number of semester hours in any of the above courses may be increased, and if the total does not reach thirty, the remaining semester hours may be chosen from the field of Experimental Psychology, Sociology, Ethics, and Philosophy.

## **FOUR-YEAR COURSE IN COMMERCE**

**(A. B. in Commerce)**

## FIRST YEAR

FIRST SEMESTER		SECOND SEMESTER	
English Composition.....	3	English Composition.....	3
Principles of Economics. ....	3	Principles of Economics.....	3
Accounting I.....	4	Accounting II.....	4
Foreign Language.....	4	Foreign Language .....	4

SECOND YEAR

Accounting III .....	3	Accounting Problems and Systems .....	3
Commercial and Industrial Geography .....	3	Commercial Law.....	3
Foreign Language.....	3	Foreign Language .....	3
Business Correspondence .....	3	Business Correspondence.....	3
Elective in Economics .....	2	Elective in Economics.....	2
Industrial History .....	2	Sociology.....	2

THIRD YEAR

A Natural Science.....	3	A Natural Science (Continued). .	3
Negotiable Contracts.....	2	Corporation Finance.....	2
Corporation Accounting and Law .....	3	Money and Banking.....	3
Advertising.....	3	Advertising .....	3
Elective.....	4	Elective.....	4

## FOURTH YEAR

Labor Problems.....	3	Railway Transportation in the U. S. ....	3
Industrial Management.....	2	Commercial Seminar.....	1
Auditing .....	3	Cost Accounting.....	2
Salesmanship.....	3	Salesmanship .....	3
Elective.....	3	Elective .....	6

Permission may be obtained to make substitutions in the above course, but those who receive the degree must have had 60 semester hours in Commercial and Economic studies.

The course leading to the degree of Bachelor in the Science of Education in Commerce is outlined along with the courses offered in the State Normal College.

**REQUIREMENTS FOR THE DEGREE OF BACHELOR  
OF MUSIC**

**FRESHMAN YEAR**

FIRST SEMESTER	SECOND SEMESTER
Piano, or Voice, or Violin, or Organ.....	Piano, or Voice, or Violin, or Organ..... 4
Harmony.....	Harmony..... 3
Musical History.....	Musical History..... 2
German or French.....	German or French..... 4
English Composition.....	English Composition..... 3

**SOPHOMORE YEAR**

Piano, or Voice, or Violin, or Organ.....	Piano, or Voice, or Violin, or Organ..... 4
Harmony.....	Harmony..... 2
German or French.....	German or French..... 4
English Literature.....	European History..... 3
European History.....	English Literature..... 2

**JUNIOR YEAR**

Piano, or Voice, or Violin, or Organ.....	Piano, or Voice, or Violin, or Organ..... 4
Counterpoint.....	Counterpoint..... 3
German or French.....	German or French..... 2
Psychology.....	Psychology..... 3
English Literature.....	English Literature..... 2

**SENIOR YEAR**

Piano, or Voice, or Violin, or Organ.....	Piano, or Voice, or Violin, or Organ..... 4
Interpretation and Form.....	Interpretation and Form..... 3
Instrumentation.....	Instrumentation..... 3
German or French.....	German or French..... 2
Science of Education or Philos- ophy of Logic.....	Science of Education or Philos- ophy of Logic..... 3

## COURSE LEADING TO THE DEGREE OF BACHELOR OF ARTS IN HOME ECONOMICS

There are students who wish to take a course in *Home Economics* but who do not wish to teach. For such the following course has been prepared. It is a four-year course and leads to the degree of A. B. in the College of Liberal Arts.

### FRESHMAN YEAR

FIRST SEMESTER		SECOND SEMESTER	
A Foreign Language.....	4	A Foreign Language.....	4
Chemistry .....	4	Chemistry.....	4
Sewing I.....	2	Sewing II .....	2
Cookery I.....	2	Cookery II.....	2
English Composition.....	3	Textiles.....	1
Food Study.....	3	Applied Design.....	2
	—	English Composition.....	3
	18		18

### SOPHOMORE YEAR

A Foreign Language.....	3	A Foreign Language.....	3
European History.....	2	European History.....	2
Primary Hand Work.....	2	Bacteriology.....	2
Sewing III.....	2	Sociology.....	2
Cookery III.....	2	Sewing IV.....	2
Sanitation.....	2	Cookery IV.....	2
Household Management.....	3	English.....	3
	—		—
	16		16

After the student has completed these 68 hours, she shall for the degree of A. B. complete 62 additional semester hours. These hours shall include those subjects that are needed to meet the requirements for graduation in the regular A. B. course.

It will be noted that 130 hours are required for graduation in the course. This is owing to the 16 hours of sewing and cooking, 10 of which are not counted for the A. B. degree.

DETAILED STATEMENT  
OF THE  
DEPARTMENTS OF INSTRUCTION

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COLLEGE OF LIBERAL ARTS

*Odd numbers designate first semester courses.*

*Even numbers designate second semester courses.*

ENGLISH LANGUAGE AND LITERATURE

PROFESSOR CHUBB

ASST. PROFESSOR MACKINNON

ASST. PROFESSOR JEFFERSON

The aim of the English Department is two-fold, to train the power of expressing thought, and to cultivate an appreciation of literature. In the classes in rhetoric, the main stress is placed upon the actual work in composition done by the student. In the study of literature the endeavor is to quicken the artistic and æsthetic sense.

*When studying literature, emphasis will also be placed upon the practice of composition, and in the classes in rhetoric much attention will be given to the study of literature.*

Professor Chubb, Courses 1, 2, 5, 6, 7, 8.

Asst. Professor Mackinnon, Courses 1, 2, 9, 10, 11, 12, 13, 14, 15

Asst. Professor Jefferson, Courses 1, 2, 3, 4, 17, 18.

*All elective courses require Freshman English as a prerequisite.*

1. **Freshman English.** Required of all students. There are two definite purposes: (a) The endeavor to increase the student's power of self-expression through emphasis upon practice in oral and written composition; (b) A systematic preliminary survey of English literature. There will be five sections.

3 hours

2. **Freshman English.** Continuation of course 1.
3. **Survey of English Literature.** The emphasis of the course is on the historical developments and types of English literature. Prerequisite, courses 1 and 2. 3 hours
4. **Survey of English Literature.** Continuation of course 3. 3 hours
5. **Shakspere.** A study of the comedies and English historical plays. Lectures, collateral readings, papers and class discussions. 3 hours
6. **Shakspere.** Continuation of course 5 with emphasis on the great tragedies. 3 hours
7. **History of Modern American Literature.** A course dealing with American literature since 1870. 2 hours
8. **Tennyson and Browning.** Prerequisite, courses 1 and 2. 2 hours
9. **The Romantic Movement in English Literature; Eighteenth Century.** The course will trace the beginnings of the movement with the Spenserians, Miltonic School, Chatterton, Ossian, the Gothic Romance, etc. 3 hours
10. **The Romantic Movement in English Literature; Nineteenth, Century.** A continuation of course No. 9. Begins with the culmination of the movement with Scott, touches upon the movement in France and Germany, and ends with the Pre-Raphaelites and diffused romanticism of the latter part of the century. 3 hours
11. **European Drama.** A cursory view of the development of the drama in continental Europe from the time of Aeschylus to Henrik Ibsen. The field includes Greek tragedy, Latin comedy, the Spanish and French drama of the seventeenth century, French comedy of the eighteenth century, French, German, Italian, and Norwegian drama of the nineteenth century. 2 hours
12. **Modern Drama.** A continuation of course No. 11. Some of the most important plays will be read from such men as Ibsen, Strindberg, Sudermann, Hauptman, Maeterlinck, Rostand, Pinero, Shaw, Jones, Galsworthy, Barrie, Fitch, Moody, etc. 2 hours

**13. Advanced Composition.** The course will deal mainly with the Short Story, but may be varied to suit the needs of the class. Open only to those who have shown superior ability in courses 1 and 2. (Omitted in 1917-18.) 2 hours

**14. Contemporary Literature.** A fee of from one to two dollars from each student will provide a fund for buying some of the more important books appearing at the time of the course. These books, selected from different fields, will be read and reviewed by the class and then sold to them by auction, the money thus obtained being used to extend the purchasing fund. In addition the class will keep in close touch with the leading periodicals, and one New York paper. Open only to juniors and seniors. (Omitted 1917-18.) 2 hours

**15. English Prose Fiction.** A study of the development of the English novel. Instruction will be mainly by lectures. Each student will be expected to report upon a list of twelve novels, selected from different periods. (Omitted 1917-18) 3 hours

**16. Byron, Keats, and Shelley.** A study of the most important poems. (Omitted in 1917-18.) 2 hours

**17. Chaucer.** A study of the chief writings of Chaucer in relation to his times and his literary development. 2 hours

**18. Milton.** A study of the poems of Milton. 2 hours

## GREEK

PROFESSOR DUNKLE

It is the aim of this department to enable students to read the authors commonly read in colleges, and to make them acquainted as far as possible with the literature and life of the ancient Greeks. In teaching the language, especially that of Homer, attention is drawn to those words that are etymologically related to other languages, particularly Latin, German and English. Especial prominence is given, as the student progresses, to the following points: first, form; second, vocabulary; third, relation to cognate languages; fourth, literature and history. It is a well-established principle in teaching ancient

languages that the study should be made, as far as possible, the basis of a study of antique life. The Greek language embodies the experience of the most remarkable people of antiquity—a people whose achievements in literature, in the arts, and in government have been and doubtless will continue to be, inexhaustible sources of profitable instruction.

**31 and 32. Freshman Greek.** This is a course in elementary Greek. During the first semester White's First Greek Book will be used, in the second semester the class will complete this text and read the first book of Xenophon's *Anabasis*. 4 hours

<b>33. Xenophon's <i>Anabasis</i>, Books II, IV and Greek Prose</b>	4 hours
<b>34. Homer's <i>Iliad</i>, and Greek Prose</b>	4 hours
<b>35. Herodotus</b>	3 hours
<b>36. Plato's <i>Apology</i> and <i>Krito</i></b>	3 hours
<b>37. Demosthenes de Corona</b>	3 hours
<b>38. The Medea of Euripides and Sophocles' <i>Antigone</i></b>	3 hours
<b>39 and 40. New Testament Greek</b>	1 hour
<b>41. Greek Epic Poetry in English</b>	2 hours
<b>42. Greek Drama in English</b>	2 hours
<b>43 and 44. Advanced Greek History.</b> A course in the history, art and literature of the people of Ancient Greece.	2 hours

#### DEPARTMENT OF LATIN

PROFESSOR EVANS

ASSISTANT PROFESSOR MOORE

W. LORING HALL, *Instructor*

Latin literature gives us, when we have mastered the language, a view of human life in a civilization as complex as our own, though different from it. Ancient Rome was the great turnstile of history. Toward it all preceding history converged, and from it all subsequent history has radiated, and the Latin was the language of a people who had gleaned the best

of all that had gone before. The genius and the energy of the people are reflected in their language. Its sentences are, as it were, bundles made up of directness, terseness, and force, and the endeavor in the Latin course is to study in this light the literature and history of this moral and mighty people, who were able to make the citizenship and language of Rome the coveted privilege of the world, and who furnished fundamental lessons for modern thought.

**51. Cicero and Livy.** Freshman year. First half, *De Amicitia*; second half, *Livy*; Prose Composition. 4 hours

**52. Horace.** Freshman year. *Odes*. Study of Prosody and Mythology; and Prose Composition. Continuation of course 51.

**53. Horace's Epistles and Tacitus.** Sophomore year. First semester, First half, *De Oratore*; second half, *Quintilian*; Roman life and Customs. 3 hours

**54. Juvenal.** Satires. Roman life and Customs. Continuation of course 53. 3 hours

**55. Seneca and Terence.** First semester. First half, Selections from *Seneca*; second half, *Phormio*. 2 hours

**56. Lucretius.** Selections. 2 hours

## MATHEMATICS AND CIVIL ENGINEERING

### Mathematics

PROFESSOR R. L. BORGER

The courses of the department of mathematics are arranged to meet the usual college standards. The work of the Freshman and Sophomore years is so planned that the subject-matter of these courses may be available in the later training of the regular college student. It is, moreover, of such scope and character as to qualify one completing it to continue his studies elsewhere without repeating any of his previous mathematical work.

The courses of the Junior and Senior years are all elective. To those desiring to specialize later in mathematics this offers

a valuable opportunity. It will be so maintained as to enable them to pursue their graduate studies without any break in the continuity of their training.

The following comprise the courses offered:

**71. College Algebra.** A short review of factoring, fractions, simple equations, theory of exponents followed by the theory of quadratic equations, the progressions, limits, infinite series, and theory of equations. Prerequisite, High School Algebra. Three hours, first semester.

Text: Hawkes Higher Algebra.

**72. Plane Trigonometry.** The definitions of the six ratios, and the relations among them; the addition theorems; functions of the double and half angles; the solutions of triangles. Two hours, first semester. Prerequisite same as for 71.

Text: Rothrock's *Plane and Spherical Trigonometry*.

**73. Analytic Geometry.** The study of the straight line, the circle, functions and their graphs, transformation of coördinates, polar coördinates, the conic sections, transcendental curves and equations, tangents to curves, parametric equations and loci, Cartesian coördinates in space, the plane, the straight line, and the quadric surface. Five hours, second semester. Prerequisite 71 and 72.

Text: Smith and Gale.

**74. Differential and Integral Calculus.** The scope of this course, which continues through both semesters of the sophomore year, five hours per week is indicated below:

The study of variables and functions, theory of limits, differentiation and applications, successive differentiation, maxima and minima, differentials, curvature and radius of curvature.

Theorem of the mean, indeterminate form, partial differentiation, expansion of functions in series, applications to higher plane curves; integration, the definite integral as an inverse process, the definite integral as the limit of a sum and a short study of the commoner types of ordinary differential equations. Prerequisite Courses 71, 72, 73.

Text: Granville's *Differential and Integral Calculus*.

**75. Theory of Equations and Determinants.** Systems of simultaneous linear equations, the necessary and sufficient conditions that a system of simultaneous linear equations be consistent. Theory of matrices and determinants, and the study of the solutions of algebraic equations of higher degrees. A course of lectures. Three hours, first semester, Junior year.

**76. Solid Analytic Geometry.** Three hours, second semester, Junior year.

Text: Snyder and Sisam.

**77. Analytic Mechanics.** Three hours, Junior year.

Text: Smith and Songly.

**78. Differential Equations.** Three hours one semester open to Juniors and Seniors. The solutions of the differential equations usually classified under a few standard forms, and such others as arise in Physics.

Text: Cohen's *Differential Equation*.

**79. Astronomy.** This course is intended to cover such a treatment of astronomy as may be acquired without any mathematical training beyond trigonometry. Moulton's *Introduction to Astronomy* will be used. Three hours throughout the year.

**80. Advanced Calculus.** This is a more precise presentation of the Calculus than can be offered in a first course. It is to be based on the Goursat-Hedrick *Mathematical Analysis*. Three hours throughout the senior year.

## CIVIL ENGINEERING

LEWIS J. ADDICOTT, C. E., *Professor of Civil Engineering*  
STANLEY M. HASTINGS, A. B., *Assistant*

**Limit of Course**—The course covers a period of two years, in that time such subjects are considered as will prove most beneficial in active work. Drafting-room and field practice make up large part of the course.

**Equipment**—The Department is located in the building known as East Wing, and is well equipped with instruments for Field Work and Draughting Room work. The cement testing laboratory is well supplied with modern testing apparatus.

Every effort is made to put such instruments into the hands of the students, for practice work as he will be required to use in actual work.

**Reference Work**—The leading periodicals and magazines relating to Civil Engineering are in the department library, and many others are in the Carnegie library, all of which are accessible to the students at all times. Among the magazines which are available for student use, are the following: Engineering News, Engineering Record, Railway Age Gazette, Mines and Minerals, Cement, Reports of Engineering Societies, Journal of the Association of Engineering Societies, Western Society of Engineers, Engineering and Mining Journal, and many others that are not strictly Engineering magazines.

Ohio University does not offer regular engineering courses, but has scheduled a number of elective subjects in civil engineering, that can be taken in connection with the regular scientific course.

### SCIENTIFIC COURSE WITH CIVIL ENGINEERING ELECTIVES

The following Scientific Course with Civil Engineering electives will lead to the Bachelor of Science Degree, in four years:

#### First Year

FIRST SEMESTER—English Composition, 3; Mathematics, 5; German, 4; Chemistry, 4.

SECOND SEMESTER—English Composition, 3; Mathematics, 5; German, 4; Chemistry, 4.

#### Second Year

FIRST SEMESTER—Analytics and Calculus, 3; Scientific German, 2; Physics, 4; Descriptive Geometry, 3; Mechanical Drawing, 2.

SECOND SEMESTER—Calculus, 3; Scientific German, 2; Physics, 4; Descriptive Geometry, 2; Surveying and Leveling, 3; Mechanical Drawing, 2.

**Third Year**

FIRST SEMESTER—English Literature, 3; Applied Calculus, 3; Advanced Chemistry, 3; Railroad Engineering, 4; History, 3.

SECOND SEMESTER—Applied Calculus, 3; Advanced Chemistry, 3; Sanitation, 3; Elements of Mechanics, 3; Topographic Surveying, 3.

**Fourth Year**

FIRST SEMESTER—Civil Engineering, 4; Reënforced Concrete, 3; Geology, 3; Economics, 3; Thesis, 3.

SECOND SEMESTER—Civil Engineering, 4; Details of Construction, 3; Commercial Law, 3; Thesis, 3.

The completion of the above course entitles the student to the degree of Bachelor of Science, and a certificate stating that he has completed the short course in Civil Engineering.

**SHORT COURSE**

For those, who for any reason are unable to undertake the above course, the following short course in Civil Engineering is provided, the completion of which entitles the student to a certificate certifying to the character of the work completed:

**First Year**

FIRST SEMESTER—English Composition, 3; Mathematics, 5; Descriptive Geometry, 3; Mechanical Drawing, 2; Electricity, 4.

SECOND SEMESTER—English Composition, 3; Descriptive Geometry, 2; Elements of Mechanics, 3; Surveying and Leveling, 3; Electricity, 2; Mechanical Drawing, 2.

**Second Year**

FIRST SEMESTER—Railroad Engineering, 4; Civil Engineering, 4; Reënforced Concrete, 3; Mathematics, 3.

SECOND SEMESTER—Civil Engineering, 4; Topographic Surveying, 3; Details of Construction, 3; Mathematics, 3; Commercial Law, 3.

In the first year those who desire may substitute a year's work in chemistry, or a modern language for the work in electricity.

**COURSES OFFERED**

<b>91. Descriptive Geometry.</b>	3 hours
<b>92. Descriptive Geometry.</b> Continuation of course 91.	2 hours
<b>95. Mechanical Drawing.</b> Must be taken with 91 and 92.	2 hours
<b>96. Mechanical Drawing.</b> Continuation of course 95.	2 hours
<b>110. Elements of Mechanics.</b> Prerequisite, Trigonometry.	3 hours
<b>116. Surveying and Leveling.</b> Prerequisite, Trigonometry.	3 hours
<b>119. Railroad Engineering.</b> Prerequisite, course 116.	4 hours
<b>121. Civil Engineering.</b> Prerequisite, course 110.	4 hours
<b>122. Civil Engineering.</b> Continuation of course 121.	4 hours
<b>125. Reinforced Concrete.</b> Prerequisite, course 110.	3 hours
<b>126. Details of Construction.</b> Prerequisite, course 110.	3 hours
<b>130. Topographic Surveying.</b> Prerequisite, course 116.	3 hours

**EXPLANATORY STATEMENT**

The course in Civil Engineering is designed to give the student a thorough and practical training in the various subjects offered; and to give field and draughting-room practice of such a nature as will prepare him for active work.

A large number of young men have taken this Short Course, and have found very satisfactory positions after completing the work.

The work in Mechanical Drawing continues throughout the Freshman year, and embraces twenty-four plates. Much attention is given to lettering. Cross's *Mechanical Drawing* and Reinhardt's *Lettering* serve as guides in this work. The work in Descriptive Geometry continues throughout the Freshman year. During the first semester the work consists of recitations and problems relating to the right line, curved line, planes, tangents, and normals; to cylindrical, conical, and warped surfaces and to their intersection. About fifteen original problems are required. Shades, Shadows, and Perspective are taken up during the second semester. Higbee's *Descriptive Geometry*, is the text used. Merriman's *Elements of Mechanics* is taken up during the second semester. The work in the text-book is supplemented with additional problems.

Leveling and Surveying, of the second semester, consists of three hours per week of recitations and one afternoon per week of field work, embracing the following: Chain, Compass and Transit Surveying; the use of the Plane Table and Leveling.

The student is required to keep his field notes in proper form, to plat all surveys, and to make profiles of the level lines run. Conventional methods are used in all work. Lyman's *Surveying* is the text used.

The work in Railroad Engineering is taken up during the first semester of the second year. This consists of three hours per week of recitations and one afternoon a week of field and draughting-room work. A preliminary survey for a railroad is made and the topography taken. A contour map is drawn and a location projected. The text used is Searle's *Field Engineering*.

The subject dealing with Details of Construction, as given in the second semester, consists of two recitations per week and one afternoon of drawing. Each student designs and completes the working drawing, with blue prints, of a wood and steel truss. Conklin's *Structural Steel Drafting and Elementary Design* is the text used.

Fiebeger's *Short Course in Civil Engineering* is the text-book used in discussing the various subjects offered under the general head of Civil Engineering. The course is given throughout the entire year and embraces the following subjects:

Loads on Beams, Trusses of all kinds, Graphics, Dams, Retain-in Walls, Hydraulics, Water Supply, Sewer Construction and Pavements.

During the second semester the work in Topographic Surveying is taken up and embraces the following: The accurate measurements of a base line, and triangulating a given section. The topography is taken by means of the stadia and hand level. From the survey a map is made and contour lines are drawn; conventional signs are used to represent the different structures and objects that appear upon the map.

Taylor and Thompson are the authors of the text used in the course offered in Reënforced Concrete. This course is intended to familiarize the student with the various forms of construction, where cement or concrete is used.

The work in Mathematics, Science, and English is done in the regular University classes.

Students of the Engineering Department wishing to take advanced standing in other institutions can do so by taking the required amount of Mathematics, Language, English, etc., in the regular classes of the University.

Students are urged to take the scientific course and elect their work from the subjects offered in Civil Engineering.

This will enable them to complete a regular scientific course and at the same time complete all the work offered in the short course in Civil Engineering.

## PHYSICS AND ELECTRICAL ENGINEERING

PROFESSOR ATKINSON

R. G. WEBBER, *Assistant Professor*

G. E. MC LAUGHLIN, *Instructor*

D. S. GRONES, *Instructor*

The department occupies two floors in Science Hall and the basement of Ewing Hall. The drafting required of the engineering students is done in the department of Civil Engineering and the power plant practice and testing at the new college power and heating plant. Splendid facilities are enjoyed as to rooms for the differentiation of the various phases of the work

in the department, as to reference books and periodicals, and as to apparatus and conveniences for the performance of the work undertaken.

In Physics are offered courses meeting the requirements of the catalog and the options there specified. Besides, advanced courses are offered for those who have met the requirements and desire to specialize in the subject, either in the preparation for teaching it, or for pursuing it further in a university.

In Electrical Engineering is offered an elective course which may be taken by those students pursuing the A. B. course in science who desire to specialize in Electrical Engineering in the preparation for practical work, or for the further pursuit of the subject in a technical school. Also a diploma course of two years is scheduled for those who have a diploma from a first grade high school, or its equivalent, and who desire to go into practical engineering.

**141. Elementary Physics.** Class work and laboratory experiments given throughout the fourth year of all the preparatory courses. Required of those also who do not present Physics for entrance. Class, 3 hours; laboratory, 2 hours

## 142. Elementary Physics. Continuation of course 141.

**143. Descriptive Physics.** A recitation and lecture course given in the freshman year for students not taking mathematics, or those who desire a more complete knowledge than acquired in the high school. It lays emphasis on the practical applications of the principles studied, using only a minimum of elementary mathematics. Prerequisites, courses 141 and 142 and entrance mathematics. 3 hours

**144. Descriptive Physics.** Continuation of course 143.

**145. General Physics.** This is a sophomore course designed for those electing science and who require a course in college Physics. The work will include the discussion of the general principles of the subject, the derivation, as far as practicable, of the fundamental equations, and the interpretation of their physical meaning and their application in the solution of problems. Prerequisites, courses 141 and 142, and a course each in elementary trigonometry and chemistry. 3 hours

**146. General Physics.** Continuation of course 145.

**147. Physical Laboratory.** A course of about twenty-five well chosen experiments of an advanced character typical of the various phases of the subject of Physics. These will be distributed throughout the year following closely the courses 145 and 146. 1 hour

**148. Physical Laboratory.** Continuation of course 147.

**149. Advanced Physical Measurements.** The first semester's work will include measurements in mechanics, heat and sound; the second in electricity and magnetism and light; notes are required containing the full development of the theory of each experiment. Prerequisite, course 145 and 146, and an elementary knowledge of analytical geometry and calculus. Students electing this course should have a reading knowledge of German and French. 3 hours

**150. Advanced Physical Measurements.** Continuation of course 147.

**152. Molecular Physics.** A study of kinetic theory, capillarity, surface tension and solution. This course alternates with 154. 3 hours

**153. Electric Waves.** A discussion of the theory of electric waves, their generation, transmission and detection; also their application in wireless telegraphy. This course alternates with 155. Prerequisite, same as 152. 3 hours

**154. Elements of Thermodynamics.** Prerequisite, courses 145 and 146, a knowledge of calculus and a general course in Chemistry; if possible, also a course in Physical Chemistry. Alternates with 152. 3 hours

**155. Light.** Alternates with 153. This is a course in Physical Optics for those specializing in Physics. Prerequisites, same as 10.

**156. Non-Technical Physics of Common Things.** A study of the natural philosophy of the phenomena and physical processes occurring all about us. This course is especially designed for students in Home Economics and other courses involving

the application of physical principles, but who should not be required to enter the more technical courses in Physics.

4 hours

**157. Non-Technical Physics.** Continuation of course 156.

**158. Pedagogy of Physics.** Given upon request of a sufficient number to justify its being offered. Discussion of the choice of subject-matter and the methods of presentation best suited to students in Elementary Physics, and arranged for teachers and prospective teachers of Physics in the high school.

3 hours

**160. Electrical Laboratory.** A series of tests on direct current generators and motors of different types. 3 hours

**161. Electrical Laboratory.** A series of tests on alternating current generators, motors, transformers and rotary converters. 3 hours

## SCIENTIFIC COURSE WITH ENGINEERING ELECTIVES

### First Year

FIRST SEMESTER—English Composition, 3; Mathematics, 4; German, 4; Chemistry, 4.

SECOND SEMESTER—English Composition, 3; Mathematics, 4; German, 4; Chemistry, 4.

### Second Year

FIRST SEMESTER—Analytics and Calculus, 3; Scientific German, 2; Descriptive Geometry, 3; Physics, 4; Mechanical Drawing, 2; Shop, 2.

SECOND SEMESTER—Calculus, 3; Scientific German, 2; Descriptive Geometry, 3; Physics, 4; Mechanical Drawing, 2; Shop 2.

### Third Year

FIRST SEMESTER—English Literature, 3; Electrical Engineering, 3; Applied Calculus, Advanced Chemistry, or Advanced Physics, 3; Economics or History, 3; Mechanical Drawing, 1; Shop 2.

SECOND SEMESTER—Electrical Engineering, 3; Applied Calculus, Advanced Chemistry or Advanced Physics, 3; Steam Engineering, 2; Surveying, 3; Mechanical Drawing, 1; Shop 2.

#### **Fourth Year**

FIRST SEMESTER—Electrical Engineering, 3; Electrical Laboratory, 3; Gas Engines, 2; Electrical Measurements, 3; Thesis, 3.

SECOND SEMESTER—Electrical Engineering, 3; Electrical Laboratory, 3; Advanced Physics, 3; Thesis, 3; Commercial Law, 3. Upon the completion of this course, the Student is entitled to the degree of Bachelor of Science.

#### **SHORT COURSE**

For those who are unable to undertake the above course, the following short course is provided leading to a certificate testifying to the completion of the work.

#### **First Year**

FIRST SEMESTER—English Composition, 3; Mathematics, 4; Direct Currents, 3; Descriptive Geometry, 3; Mechanical Drawing, 2; Shop, 2.

SECOND SEMESTER—English Composition, 3; Direct Currents, 3; Elements of Mechanics, 3; Descriptive Geometry, 2; Steam Engines, 5; Mechanical Drawing, 2; Shop, 2.

#### **Second Year**

FIRST SEMESTER—Alternating Currents, 3; Dynamo Laboratory, 3; Gas Engines, 2; Electrical Measurements, 2; Mathematics, 3; Mechanical Drawing, 1; Shop, 2.

SECOND SEMESTER—Alternating Currents, 2; Dynamo, Laboratory, 2; Commercial Law, 3; Mathematics, 3; Surveying, 3; Mechanical Drawing, 1; Shop, 2.

**BIOLOGY AND GEOLOGY**

PROFESSOR MERCER

J. A. PLACE, *Assistant Professor*R. B. POLING, *Assistant*

This department embraces all the subjects properly belonging to Biology, together with Inorganic and Organic Geology.

The course in Preparatory Physiology aims to give a good general knowledge of Anatomy and Hygiene, and the functions of the different organs. Occasional dissections are performed before the class, and some laboratory work is required of all. In the collegiate course this subject is studied by more advanced methods. Osteology receives close attention, and each student is expected to give some attention to dissection, besides making a practical study of a few histological structures. Physiological principles and theories are discussed according to the latest investigations; and, in this connection, experiments are performed in the laboratory. The department is supplied with a valuable skeleton and superb French anatomical models. (For more advanced work in Anatomy and Physiology, see Preparatory Medical Course.)

The University is thoroughly equipped for work in General Biology, a required subject in all the collegiate courses. A biological laboratory has recently been completed and fitted up with modern apparatus, including a steam sterilizer, fine optical appliances, dissecting instruments, water baths, paraffin bath, CO<sub>2</sub> freezer, Minot Microtome, etc. The student is given practical training in Microscopy, and is taught the process of staining and preparation of permanent mountings.

At an early stage of the work in Geology, such objective study of minerals is pursued as will enable the student to comprehend the composition of rocks, which is next taken up. To supplement the text, lectures may be given from time to time upon Dynamical, Structural, and Palaeontological Geology, and these subjects are further studied in the field. A large cabinet of minerals is open at all times to the student of Geology.

The stereopticon is in constant use in the Departments to illustrate the lectures. The facilities for making lantern slides

are such that many additions are made annually to the already quite complete set of over eight hundred slides.

**Current Journals**—American Naturalist, Science, American Journal of Anatomy, Biological Bulletin, Ohio Naturalist, Journal of Experimental Zoology, Nature-Study Journal, Popular Science Monthly, Journal of Geology, Economic Geology, Journal of Morphology, Science Progress and the reports of all the leading scientific societies.

### COURSES OFFERED IN THE DEPARTMENT OF BIOLOGY AND GEOLOGY

Course	FIRST SEMESTER	Course	SECOND SEMESTER
171	General Biology.....(3)	172	General Biology.....(3)
173	Chordate Zoology.....(3)	174	Chordate Zoology.....(3)
175	Anatomy .....	178	Physiology .....
177	Physiology.....(3)	180	Physiology .....
179	Physiology.....(3)	184	Historical Biology.....(1)
183	Bacteriology.....(4)	186	Histology.....(5)
185	Histology .....	188	Embryology.....(3)
187	Next Generation .....	192	Seminar .....
191	Seminar .....	195	Geology.....(3)
195	Geology .....	198	Entomology .....
197	Sanitation .....		(2)
	Physiology and Hygiene		
	Preparatory.....(4)		

For all special course in Botany see department of Civic Biology and Botany.

Course 171 and 172 are required for all students electing Biology in the College of Liberal Arts.

**171. General Biology.** This course will be a study of type forms, both animal and plants. The comparison of the cell in all lower forms will be made both in laboratory and in class room. Comparative physiology will not be lost sight of at any point throughout the entire course. This course is open to Freshmen and is a prerequisite for all advanced courses in the department. History of the development of the biological science will be made a part of this course. 3 hours

**172. General Biology.** Continuation of Course 171.

3 hours

**173. Chordate Zoology.** This course includes all of the Phylum Chordata. The type forms studied are the amphioxus, the dog-fish, the perch, the frog, the turtle, the English sparrow, and the cat or the rabbit. A careful dissection is made of all these forms, but more time is spent on the frog than on any of the other forms except the cat. The muscular, the nervous, the digestive, the circulatory, and the respiratory systems are compared in each case to show their relationship and their advancement as we ascend the scale in chordata. Physiology plays a very important role in this course for all the forms. Open to Freshmen. 3 hours

**174. Chordate Zoology.** Continuation of Course 173. 3 hours

**177. Physiology.** This course will consist of at least two lectures or recitations one hour each, and one laboratory section of two hours each week throughout the year. The laboratory work for the first semester is the study of the structures of the body by the use of prepared slides and the microscope. Drawings are made to represent what the student sees as he goes from structure to structure. The laboratory work for the second semester is the demonstration of the function of the different parts of the body. For example the student tests the action of the reagents found in the gastric juice prepared from the stomach of different classes of animals, and tests its action upon different foods, the change thereby being brought before the eye. Experimental physiology and hygiene is made a large part of this course. Prerequisite, one course in physics, and one in general biology or college botany. 3 hours

**178. Physiology.** Continuation of Course 177.

**179. Physiology.** In this course the frog is used to a large extent in performing the experiments in the first semester. A complete set of Harvard apparatus is supplied for use in this course. The activities of the muscles and all the vital organs are observed and tracings made in many cases. The relation of the nerves to the muscles is shown in many ways, including the central nervous system and the sympathetic system. Chemical

physiology will occupy the second semester. Courses 173 and 174; or courses 177 and 178; or courses 185 and 186; as well as the requirements leading up to them must be taken before entering upon this course. Prerequisite, one year of physics and chemistry. 3 hours

**180. Physiology.** Continuation of Course 179.

**183. Bacteriology.** The laboratory work in this course is mainly technic. The student prepares all the common media, inoculates specimens of many of the different forms of bacteria and studies the growth and action of the same. He also gets a fair idea of the methods of identification of common forms, making slides from the cultures.

The lectures connected with this course are designed to bring out the relation of the subject to hygiene and the basic relations of bacteria to disease. The history of the subject and its relation to Scientific Medicine are also brought out.

The work is so arranged that a person desiring to get a theoretical knowledge of the subject can enter the lecture and get half credit in hours. Course is given for the medical and the general college students. Open to Freshmen. 4 hours

**184. Historical Biology.** This course is a study of the development of the science through the achievements of the men of biology. 1 hour

**185. Histology.** This course includes a careful study of technic; taking fresh tissue and carrying it through to the finished slide by the most approved and modern methods.

The student also makes a study of the finished slide and makes drawings of many type tissues. This course is designed thoroughly to fit the student preparing for the study of medicine as well as to give the student in general a thorough idea of the structure of the human body preparatory to the study of Physiology. A careful study of the nervous system is made during the last half of the year in this course. 5 hours

**186. Histology.** Continuation of Course 185.

**187. Next Generation.** Course in heredity beginning with the lower forms and following the laws there outlined up through the higher forms including man. 1 hour

**188. Embryology.** In this course the student follows carefully the development of the chick, makes slides of the embryo at different ages from four hours up to seventy hours, and prepares museum specimens of the chick from that to twenty-one days. He supplements his work with careful reading and comparison with the development of the mammal, and makes dissections of a fetus of pig or cow. Serial sections of pig embryos from 5 mm. to 30 mm. are studied throughout the entire course.                                   3 hours

**191. Seminar.** This course is a study of the current literature bearing on the subjects of investigation in biological science.   1 hour

**192. Seminar.** Continuation of Course 191.

**195. Geology.** Course 195 is an advanced course in Physiography. Some study of minerals is made. Field trips are a prominent feature.

Course 196 is one of Historical Geology; a study of evolution as outlined by the fossils.

It is strongly advised that this course be taken after a year's work in Physics, Chemistry, and General Biology. Course 195 is prerequisite for Course 196.                                   3 hours

**196. Geology.** Continuation of Course 195.

**197. Sanitation.** This course will be an advanced course in Hygiene and presupposes a thorough knowledge of Physiology. Nothing less than a first-class high-school course in Physiology will be accepted. This course will, in no sense, take the place of the course in Elementary Physiology, described above. A good practical knowledge of bacteria and their relation to disease will be obtained. The laboratory work will be largely the culture and the observation of bacteria both in a general way and with the microscope. Fundamental questions of sanitation both municipal and personal, will be discussed. The legal side, as well as the scientific side, of school inspection, etc., will be discussed. Summer Term and first semester. Open to Freshmen.   2 hours

**198. Entomology.** This course is offered for the Summer Term. It will be an advanced course in Nature Study, consist-

ing of a large amount of field work and the making of a collection of insects. The lectures will consist of a discussion of some of the larger economic questions of the relation of insects and plants. The laboratory work will consist of the study of some typical forms of insects. 2 hours

## DEPARTMENT OF MEDICAL SCIENCES

*It is desirable in many cases that students looking forward to the medical profession should, after spending four years in collegiate work, be admitted to advanced standing in medical schools, whereby a year's time might be gained.* With this object in view, the Department of Biology now offers such work as is in conjunction with Physics and Chemistry recognized by the best of these schools the full equivalent of a year's professional study.

The laws in many states are such that no time credit can be given for this work, but our students get credit in all the Medical Colleges for subjects completed, which gives them time to specialize in some subject during their medical course. The advantage of this cannot be overestimated.

The Departments of Physics and Chemistry furnish abundant opportunities for the work required in that direction. The Biological work is from the very outset suited to the needs of the medical student. To this end it properly begins with General Biology, to be followed by a comparative study of animal forms and of phanerogamic and cryptogamic plants. The development of some vertebrate is closely studied, and preparations of embryos are required of each student. Throughout the entire course close attention to laboratory work is insisted upon. Practical instruction is given in the preparation of microscopic objects, and the student is taught the technic of section cutting and mounting. Arrangements have been made whereby students of the University are allowed, under certain conditions to attend post-mortem examinations and to assist in the work. The laboratory is provided with modern apparatus for accurate investigation of disease germs, and the student is therefore required to do practical work in all the important subject of Bacteriology.

The following subjects are comprehended in this course: General Biology, Zoology, Mammalian Anatomy, Histology, Physiology, Structural and Systematic Botany, Vegetable History, Embryology, and Bacteriology.

## CHEMISTRY

PROFESSOR BENTLEY

PROFESSOR MORTON

ASSISTANT FRANK F. HANSEN

The aim of the Chemical Department is two-fold. It offers to the general student the opportunity of becoming acquainted with the principles of this science and gives him practice in some of the methods used in a Chemical laboratory. To a smaller number of students the Department offers superior advantages for more advanced work both theoretical and practical. The Department also possesses a growing collection of reference books which will meet the requirements of students who make Chemistry their special field of work.

Professor Bentley, Courses 203, 204, 212, 215, 216, 217, 218, 229, 232, 235, and 236.

Associate Professor Morton, Courses 201, 202, 205, 206, 209, 210, 219, 220, 221, 222, 223, 224, 227, and 228.

**201. Domestic Science Chemistry.** This course consists of lectures or recitations twice a week and laboratory work once a week. 3 hours

**202. Domestic Science Chemistry.** Continuation of Course 201.

**203. General Descriptive Chemistry.** The course consists of three lectures and one laboratory period per week; also a quiz alternate weeks. 4 hours

**204. General Descriptive Chemistry.** Continuation of Course 203.

**205. Qualitative Analysis.** This course will require about 9 hours laboratory work per week. Prerequisite, Courses 203 and 204.

206. Qualitative Analysis. Continuation of Course 205.
209. Quantitative Analysis. A laboratory course. Prerequisite, Courses 205 and 206. 3 hours
210. Quantitative Analysis. Continuation of Course 208.
212. Chemical Calculations. Designed especially for students in Courses 209 and 210. Prerequisite, Course 205. 2 hours
215. (Organic Chemistry. 3 hours)
216. (Organic Chemistry. Continuation of Course 215.) Courses 215 and 216 alternate with courses 219 and 220. Courses 215 and 216 will not be given in 1917-18.
217. Organic Preparations. This course may be elected only by those who are taking or have taken Courses 215 and 216. 2 hours
218. Organic Preparations. Continuation of Course 217.
219. (Physical Chemistry. Prerequisite, Courses 203 and 204. 3 hours)
220. (Physical Chemistry. Continuation of Course 219.)
221. Practical Physical Chemistry. This course may be elected only by those who are taking or who have taken Courses 219 and 220. 2 hours
222. Practical Physical Chemistry. Continuation of Courses 221.
223. Advanced Quantitative Analysis. Prerequisite, Courses 209 and 210. 3 hours
224. Advanced Quantitative Analysis. Continuation of Courses 223.
227. Practical Agricultural Chemistry. A laboratory Course. Prerequisite, Course 209. 3 hours
228. Practical Agricultural Chemistry. Continuation of Course 227.
229. Industrial Chemistry. Prerequisite, Courses 209 and 210. 3 hours

**232. Metallurgy of Iron and Steel.** Prerequisite, Course 229. 3 hours

Courses 229 and 232 will be given in 1917-18 but not the following year.

**235. Research.** Prerequisite, Courses 209 and 210; also 215 to 218 or 219 to 222. 3-6 hours

**236. Research.** Continuation of Course 235.

### DEPARTMENT OF HISTORY

PROFESSOR MARTZOLFF

**251. European History.** Sophomore, two sections, This course is a study of the rise of Absolutism on the ruins of Feudalism, and the later developments of Constitutional Government in Europe. The text used is Scheville's *Political History of Modern Europe*. (1917-1918) 3 hours

**252. European History.** Continuation of Course 251.

**253. Advanced American History.** The first semester covers the first 70 years of national history to the Civil War. The second semester covers the Civil War and the period following the present time. Elson's *History* is used as a text. (1917-1918) 3 hours

**254.** Continuation of Course 253.

**255. British Empire.** A study of the expansion of the Kingdom of Englanden to a great empire, it covers all the great constitutional questions from the time of the Tudors to the present time. Woodburn's *Expansion of the British Empire* is the text. (1917-1918) 2 hours

**256. Comparative Governments.** This is a study of the American Government and of World Politics. The present governments of all the great powers are brought into review and compared with our own. (1917-1918) 2 hours

**257. Contemporary Civilization.** This course treats of the development of Europe since the French Revolution and present conditions. Text, Seignobos' *History of Contemporary Civilization*. (1917-1918) 2 hours

**258. Twentieth Century History.** A special course beginning with the opening of the century and dealing with present day affairs. This is a library course. (1917-1918) 2 hours

**259. Ancient Civilization.** This is a study of the governments, religion, and customs of the ancients. (1918-1919) Seignobos' *History of Ancient Civilization* is used as text.

2 hours

**260. Medieval and Modern Civilization.** This follows the preceding. It is a study of the Middle Ages, the Renaissance, the Reformation, and the progress of Europe up to the French Revolution. The text is Seignobos' *History of Medieval Civilization*. (1918-1919) 2 hours

**261. Ohio History.** This is a Lecture Course in which the chief events in the development of the state's history are brought into review and linked up with the broader affairs of American History. Martzolff's *Synopsis of Ohio History* will furnish the outline of the study. (1918-1919) 2 hours

**262. International Law.** For advanced classes only. International relations of the great nations with one another are studied, with a notice of the treaties past and present. (1918-1919) 2 hours

**263. Biblical History.** A study of the Book Genesis, and the history of Israel from their departure from Egypt to the crossing of the Jordan on their way to Canaan. 2 hours

**264.** Continuation of Course 263. A study of the nation under Kings to the Babylonian captivity.

Attention is given to the classification of the laws and ceremonies of the nation's worship, and also to the work of some of the great characters, and to their influence in moulding the high ideals of the people. 2 hours

Courses 263 and 264 are given by Professor Evans.

## ECONOMICS

PROFESSOR SIMPSON

The work of this department is designed particularly to meet the needs of students who are preparing to enter government service, business, law, agriculture, journalism, the minis-

try or social work. In a broader way the purpose of the department is to afford a training for effective citizenship, so far as that depends upon intelligent understanding and clear thinking with reference to the economic problems of the day.

**271. Principles of Economics.** A general survey of the processes of production, exchange and distribution of wealth, based on text-book and lectures and supplemented with class discussions of concrete economic problems. Prerequisite for all other courses in economics. 3 hours

**272.** Continuation of Course 271.

**273. Labor Problems.** A study of labor union organization and policies, means of industrial peace, wages, unemployment, immigration, workmen's compensation and other labor legislation. 3 hours

**274. Monopolies and Trusts.** Causes underlying the growth of monopolies and trusts in the United States, their organization and methods, economic effects and the problems of regulation and control. 3 hours

**275. Railway Transportation in the United States.** A general survey of the development of railway systems in the United States, their present organization, relation to shippers, consumers, and the public, and the problems of government regulation. (Given in alternate years with Course 273. Omitted in 1917-18.) 3 hours

**276. Public Utilities.** The organization and financing of public service enterprises, their relations to consumers and the public, legal aspects, and methods of regulation. Particular attention is given to municipal public service enterprises. (Given in alternate years with Course 274. Omitted in 1917-18.) 3 hours

**277. Public Finance.** A brief survey of the organization and administration of government finance, public expenditures, revenue and indebtedness, and the industrial activities of government. (Given in alternate years with Course 279. Omitted in 1917-18.) 2 hours

**277a. Economic Development Since 1900.** The course will consist chiefly of individual research, by members of the

class in an effort to construct the economic history of the past seventeen years, including a study of the movement toward combination in industry, the depression of 1903, the industrial expansion 1904-1907, the panic of 1907, depression and readjustment, the Panama Canal, the development of Alaska, the rise of prices, economic legislation, development of governmental policies, etc. 2 hours

**278. Taxation in the United States.** The general principles of taxation, followed by a study of national, state, and local forms of taxation in the United States. (Given in alternate years with Course 280. Omitted 1917-18.) 2 hours

**278a. Economic Aspects and Consequences of the European War.** A study of the actual effects of the war, as far as the facts are available, and an attempt to anticipate some of the industrial conditions that will follow the war. 2 hours

**278b. The Cost of Living.** An analysis of the monetary factors in the present rise of prices is followed by a study of some of the causes that affect the actual cost of living,—such as war, financial crises and industrial depressions, unemployment, inefficiency, over-population, unbalanced industrial development, and governmental and individual extravagance. 2 hours

**278c. Municipal Economics.** A study of municipal finances,—revenues, expenditures, and indebtedness; municipal franchises and public service policies; municipal ownership and industry. (Given in alternate years with course 282. Omitted 1917-18.)

## PHILOSOPHY AND SOCIOLOGY

PROFESSOR TREUDLEY

Only Courses 291 and 292 are open to Freshmen

- |                             |         |
|-----------------------------|---------|
| 281. History of Philosophy. | 3 hours |
| 282. History of Philosophy. | 3 hours |

Open to Students of Advanced Standing

- |                              |         |
|------------------------------|---------|
| 283. Logic.                  | 3 hours |
| 284. Problems in Philosophy. | 3 hours |

<b>285. Ethics.</b>	3 hours
<b>286. Philosophy of Religion.</b>	2 hours
<b>287. Sociology.</b>	2 hours
<b>288. Practical Sociology.</b> Covering various phases of social life and a continuation of Course 287.	2 hours
<b>289. Studies in Ancient and Medieval Classics.</b> Designed to assist in the cultural development of young people by introducing them to such work as Job, the Greek Drama, and the Divine Comedy.	2 hours
<b>290. Studies in Ancient and Medieval Classics.</b> Continuation of Course 289.	
<b>293. Readings, Sociology.</b>	2 hours
<b>294. Readings, Ethics.</b> The work will partake of the nature of reports and discussions.	2 hours

### GERMAN LANGUAGE AND LITERATURE

PROFESSOR DOERNENBURG

ASSISTANT PROFESSOR CARTER

<b>301. Elementary German.</b> Careful drill in the elements of phonetics and grammatical principles, followed by the reading of a suitable amount of easy prose. Simple conversation is attempted as soon as the progress of the class warrants it.	4 hours
<b>302. Elementary German.</b> Continuation of the study of grammar, syntax, and composition. Further practice in conversation. A considerable amount of reading from modern German prose and poetry, including such works as: Storm's Immensee, Wildenbruch's Kindertraenen, Hatfield's Shorter German Poems.	4 hours
<b>303. Supplementary German.</b> Elementary work designed to review the grammatical principles required before attendance upon course 305. Reading of modern stories and composition. Intended for students having one year of high school German, or for those passing Course 302 with grade of D.	3 hours

**304. Supplementary German.** Continuation of course 303.  
3 hours

**305. Intermediate German.** Continued drill on pronunciation and composition, together with a large amount of reading from modern German authors such as: Scheffel, Heyse, Raabe, and Sudermann. This course aims to continue and supplement the elementary courses. 4 hours

**306. Intermediate German.** Half of the work is devoted to the reading of modern novels and plays, including: Meyer-Foerster's *Karl Heinrich*, Frenssen's *Peter Moors Farht nach Suedwest*. In the other part of the work the aim is eminently practical. The writing of weekly themes is intended to supplant the more formal routine of grammar. Bacon's German Prose Composition is made the basis for themewriting and conversation. 4 hours

**307. German Drama in the Nineteenth Century.** The aims of this course are historical and critical from the point of view of dramatic development in the nineteenth century. The theory and technique of the drama are given particular attention. The works of Kleist, Glutzkow, Raimund and Grillparzer are studied in detail. 3 hours

**308. German Drama in the Nineteenth Century and Contemporary Drama.** The work begins with Hebbel and comes down to date. The following authors are regarded: Hebbel, Ludwig, Anzengruber, Sudermann, Ibsen, Hauptmann, Strindberg, Fulda, and Schnitzler. 3 hours

**309. Middle High German Literature.** The Nibelungenlied is read in Simrock's translation, and an outline of the related sagas is given by the instructor. Wolfram von Eschenbach's Parzival is read in the Hertz translation. The development of the Parzival legend and the ramifications of the grail stories are discussed by the instructor. Conducted in English. Alternates with course 307. (Omitted in 1916-1917.) 3 hours

**310. History of the Novel in Germany.** This course will trace the beginning and growth of prose fiction in Germany by means of lectures. There will be extensive collateral reading

from modern authors. Conducted in English. Alternates with course 308. (Omitted in 1916-1917.) 3 hours

**311. History of German Literature in Outline.** This course is designed to acquaint the student with the most important achievements in German Literature. Lectures and much supplementary reading from representative authors of the different epochs. Robertson's History of German Literature is used. Conducted in German. 3 hours

**312. History of German Literature in Outline.** Students are required to investigate and report upon the works of modern German authors. This work is supplemented by lectures. Conducted in German. 3 hours

**313. The Life and Works of Friedrich Schiller.** Selections from Schiller's prose and poetry are read and discussed. Conducted in German. Alternates with Course 311. (Omitted in 1917-1918.) 3 hours

**314. Goethe's Life and Works.** Faust is studied and the developments of the Faust theme is traced in lectures. Conducted in German. Alternates with Course 312. (Omitted in 1917-1918.) 3 hours

**315. Journalistic and Technical German.** Close reading of Prehn's Journalistic German, together with texts of a more narrowly scientific character, such as: Die Chemie im taeglichen Leben. 2 hours

**316. Journalistic and Technical German.** Selections from Bismarck's speeches, and correspondence. Nichol's Modern German Prose, and Lewissohn's German Style. 2 hours

**317. Teachers' Course.** Students desiring experience in teaching German will have opportunity in this work to carry on instruction under the supervision of an instructor of the Department. 3 hours

**318. Teachers' course.** The continuation of Course 317. 3 hours

## ROMANCE LANGUAGES

PROFESSOR NOSS  
MISS LUCY GREGORY

## French

**331. Beginning Course.** This course includes (1) the essentials of the grammar, (2) a careful drill in pronunciation, (3) the reading of 100 pages.

Texts: Fraser and Squair's *Shorter French Course* and Talbot's *Le Francais et sa Patrie*. 4 hours

**332. Elementary Course.** Grammar, conversation, dictation, reading, memorizing of poems.

Texts: Fraser and Squair's *Shorter French Course* and Daudet's *Neuf Contes Choisis*. 4 hours

**333. Elementary Course.** A survey of French geography and history, prose composition, reading.

**334. Intermediate Course.** A survey of French literature, a study of the city of Paris, grammar and reading.

Text: Fraser and Squair's *Shorter French Course*, Loti's *Pecheur d' Islande*, and Hugo's *La Chute*. 3 hours

**335. Intermediate Course.** Molière and his works.

3 hours

**336. Advanced Course.** The tragedy in the XVII Century. A study of Corneille and Racine, reading, discussion, and composition. 3 hours

**337. Intermediate Course.** Contemporary Novelists. Anatole France, Pierre Loti. 3 hours

**338. Advanced Course.** Contemporary Dramatists. Rostand, Maeterlinck. 3 hours

**339. Intermediate Course.** French literature in the XIX Century. Hugo, Chateaubriand, Mme. de Staël, George Sand, Michelet, Sainte-Beuve.

**340. Advanced Course.** Continuation of Course 339. Musset, Lamartine, Vigny, Gautier, Dumas, Scribe, Balzac. 3 hours

### Spanish

PROFESSOR

(A professor for this department will be appointed and the number  
of courses augmented.)

**351. Beginning Course.** Study of grammar, drill in pronunciation, reading of newspapers and of short stories.

Texts: De Vitis, *Spanish Grammar*, Alarcon's *Novelas Cortas*. 3 hours

**352. Elementary Course.** Continuation of grammar practice in translating English into Spanish, reading.

Texts: DeVitis *Spanish Grammar*, Harrison's *Commercial Spanish Reader*. 3 hours

**353. Elementary Course.** Prose composition and reading of texts. 3 hours

**354. Intermediate Course.** Readings selected from the representative authors of Spanish literature. 3 hours

### SCHOOL OF COMMERCE

**Faculty**

ALSTON ELLIS, Ph. D., LL. D.  
*President*

CHARLES M. COPELAND, B. Ped.  
*Director and Professor of Accounting and Commercial Law*

CHARLES S. MOLER, A. B.  
*Professor of Advertising and Salesmanship*

GEORGE C. PARKS, Ph. B.  
*Assistant Professor of Accounting and Commercial Geography*

MINNIE FOSTER DEAN  
*Instructor in Stenography*

FLORENCE ANNA BEADLE, A. B.  
*Instructor in Typewriting*

See the general Faculty roll for the instructors in English, History, Economics, Education, Psychology, Science, Sociology, and Foreign Language.

The problems that confront the business man and the business problems that concern the nation are no less difficult or important, than the problems that engage the doctor, teacher, preacher, lawyer or other non-commercial worker. If the last named need both general culture and special training, the business man cannot expect to succeed with less. In accordance with this idea, the School of Commerce of Ohio University aims primarily to educate young people and secondarily to give them a training that will prepare them to render efficient service in commercial pursuits, or to understand and appreciate the service of those who are thus employed. This aim is reflected in the courses of study, and those who take them will be obtaining a college education at the same time they are getting a technical training that will fit them to take a place in the business world.

**Admission**—The requirements for entrance to the two-year and four-year courses in the School of Commerce are the same as the requirements for entrance to the Freshman class in the Arts course, namely, fifteen units of secondary credits. Students who have not the necessary amount of entrance credit may make it up in the State Preparatory School.

**Special Students**—Mature persons who do not have sufficient secondary credit to admit them regularly to a course in the School of Commerce, will be admitted as special students to such classes in Commerce or Economics as their preparation and experience shall warrant.

**Commercial Subjects as Electives**—Students in the regular A. B. course may elect studies in the School of Commerce. In this way they may, while working out their course, get enough training in Commerce to be of great value to them, whatever their life work may be.

**Certificates**—Students making a grade of A or B throughout a year in Accounting or Stenography may have issued to them a certificate showing the nature of the work done, and signed by the President of the University and the Director of the School of Commerce.

**Diplomas**—To those who complete the two-year course in Commerce or the two-year course for Teachers of Stenography diplomas are issued.

**Degrees**—The degree of A. B. in Commerce is granted to those who complete the four-year course in Commerce.

Upon the completion of 60 additional semester hours of college work, outlined by the Dean of the College of Liberal Arts, graduates of the two-year course in Commerce will be granted the degree of A. B., provided that at least 45 of such additional hours have been done in the required work of the course leading to said degree. Upon the completion of 60 additional semester hours of college work, outlined by the Dean of the State Normal College, graduates of the two-year course for Teachers of Stenography, will be granted the degree of Bachelor of Science in Education, provided that at least 45 of such additional hours have been done in the required work of the course leading to said degree.

**Fees**—All students pay a registration fee of \$10.00 per semester. In addition to the registration fee there is an extra fee of \$2.00 per semester for Stenography and \$2.00 per semester for Typewriting. The fee for the diplomas in the two and four-year courses is \$3.00 and for a certificate \$1.00.

**Positions**—The University does not guarantee positions to graduates in any course. However, very few of those who have a good record in college work and conduct have difficulty in finding employment. The School of Commerce takes an active interest in placing its graduates and it can show a large percentage of them in desirable positions.

### DESCRIPTION OF WORK

Those studies in the courses which are not described below are outlined under the head of the department to which they belong.

**361. Accounting I.** This course is for beginners in Accounting and is planned to give the student an understanding of the fundamental principles of the science. By numerous drills and problems students are made acquainted with a variety of account

books used in retailing and wholesaling and with the business papers connected with the transactions proposed for entry. Professors Copeland and Parks. 4 hours

**362. Accounting I.** Repetition of Course 361.

**363. Accounting Ia.** This course, with slight modification is the first half of Accounting I, and is offered for the accomodation of those students in other departments who wish to ge some knowledge of accounts, but have not time to take the four-hour course. Professor Parks. 2 hours

**364. Accounting Ia.** Repetition of Course 363. 2 hours

**366. Accounting II.** This course is open to those who have had Accounting I. A study is made of the accounting methods used in several of the more complex kinds of business. A set of books for a bank, a commission set, and a wholesale set are written up by the students. The school wholesale, commission and railroad offices, and bank are operated in connection with the wholesale set, which brings the students into actual business relations with each other. Professors Copeland and Parks. 4 hours

**367. Accounting III.** Open to students who have had courses 361 and 366. The course is both theoretical and practical and deals with such questions as reserves, sinking fund, deficiency, cost accounting, final statements, auditing, partnership settlements, and reorganization. Professor Copeland. 3 hours

**368. Commercial Law.** This work deals in a general way with the subjects of contracts, agency, partnership, corporations, sales, and negotiable paper, and is intended to give students a practical acquaintance with the fundamental principles of each. Considerable time will be spent in studying actual cases and in drawing business papers. Professor Copeland. 3 hours

**369. Negotiable Contracts.** Open to those who have had Commercial Law. The Uniform Negotiable Instruments Law is used as a text in this course. Professor Copeland. 2 hours

**371. Corporation Accounting and Law.** Open to those who have had Course 361. This course deals with the law and

accounting connected with the organization, financing, management, dissolution and re-organization of corporations. Professor Copeland. 3 hours

**372. Corporation Finance.** Open to those who have had Corporation Accounting and Law. A study is made of the movement toward combination of enterprises and large aggregations of Capital. Cause, method, and effect are considered with a view to giving the student a proper attitude toward this important question. Professor Copeland. 2 hours

**374. Accounting Problems and Systems.** Open to those who have had a year of Accounting. In this course systems for various business will be devised, criticised, and compared, and the principles of accounting will be applied to the solution of a number of difficult problems. Professor Copeland. 3 hours

**374a. Cost Accounting.** Open to students who have had courses 361, 366, 367, 374. Professor Copeland. 3 hours

**375. Commercial Seminar.** Open to students who have had Accounting I and II and Commercial Law. The Banker's magazine, Journal of Accountancy, and articles on commercial subjects in other magazines will form the basis of this work. Professor Copeland. 1 hour

**376. Commercial Seminar.** Continuation of Course 375.

**377. Auditing.** Open to students who have had courses 361, 366, 367, 368, 371, and 374. Professor Copeland. 3 hours

**378. Money and Banking.** In this course a study is made of the origin, use, and history of money as a medium of exchange with special reference to the monetary and banking history of the United States.

It includes a study of the history, utility, and functions of banks, particularly of those governed by the National Banking Act and the Federal Reserve Act. Professor Parks. 3 hours

**379. Industrial and Commercial Geography.** The rapid expansion of our domestic and foreign commerce has made it necessary for the modern business man to inform himself as to the various natural and manufactured products which are bought and sold in the world's markets.

In this work a study is made of commercial conditions as they are found in various parts of the world as the result of certain physical and political influences, of the products of man's industries and commerce, and of the conditions of inter-dependence existing among different parts of the civilized world. Professor Parks. 3 hours

**379a. Industrial History of the United States.** A study is made of the growth and development of the industries and commerce of the country, and particularly as found to be influenced by our tariff bills, banking systems and the different wars in which the nation has engaged. The subject of conservation is given special attention. Professor Parks. 2 hours

**379b. The Principles of Industrial Management.** Professor Parks. 2 hours

**379c. Advertising I.** The Fundamentals of Advertising. The purpose of this course is to give the student the advertising man's point of view and then to present the most effective principles of appeal and response. The text and lectures are backed up by library reading, experiments, problems, data and abundant illustrations from current advertising. Prerequisite to all other advertising courses. Professor Mohler. 3 hours

**380. Advertising II.** Copy Writing. By text, lectures and illustrations the student is made to see the distinctive nature of advertising or business English. After principles and rules have been developed and illustrated, abundant practice is given in writing the copy for advertisements of many different commodities. Professor Mohler. 3 hours

**380a. Advertising III.** Advertising display. The fundamental principles of good layout or display are first presented. Then each of the events entering into display are studied and principles deduced for their correct use. Form, arrangement, color, illustration, ornament, type and stock are considered in turn. Much use is made of current advertising. Layouts are constructed by the student and criticised in class. In the latter part of the course, circulars, folders, booklets and other advertising pieces are planned and made up in "dummy" form. Professor Mohler. 3 hours

**381. Advertising IV.** Mediums. This is a study of the different ways or means by which the advertising message is carried. All the important mediums from advertising novelties to magazines are considered. Each class of mediums is studied from the standpoint of the buyer of advertising space as well as of the seller of the space. Professor Mohler. 2 hours

**382. Advertising V.** Campaigns. The general and specific factors entering into an advertising campaign are first considered. Typical campaigns by representative companies are then studied, and careful attention given to such points as the sales plan, mediums, auxiliary literature, type of copy and results. Complete campaigns for different commodities are then planned and worked out in detail. Open only to advanced students. Professor Mohler.

**382a. Advertising VI.** Illustrating. This course requires as a prerequisite some ability in drawing and photography and at least six hours of credit in advertising. It aims to give the student practice in most of the forms of illustration required in advertisements. This includes ink-sketches, wash-drawings, photographs, re-touching of photographs, and combinations. The practice work is accompanied by lectures in which fundamental principles are represented. Some attention is given to engraving processes. Professor Mohler. 3 hours

**383. Business Correspondence.** The distinctive nature and peculiar function of Business English are first studied. From text, illustrations and lectures, principles are presented. A set of exercises covering the important phases and kinds of business correspondence furnish abundant material for practice and criticism. Professor Mohler. 3 hours

**384. Business Correspondence II.** This consists of the working out of complete selling systems for articles usually sold by form or follow-up letters. Such a system involves analysis of the commodity and of the market; means of securing lists of names; outlining and writing of the letters; and planning the inclosures or advertising material to accompany the list. Professor Mohler. 3 hours

**385. Salesmanship I.** This course aims to develop in the individual student the requisite qualities for successful selling and to give him much of the training usually acquired by long experience. The essential nature and requirements of a sale, the customer, salesman and commodity; the different steps in the process of a sale, are discussed in detail and practical applications are constantly made. In the second semester the different kinds of selling are studied. Typical commodities are brought into the class room, discussed, selling talks developed for them and the whole process of the sale actually carried out. Professor Mohler. 3 hours

**386. Salesmanship II.** Continuation of Salesmanship I. Professor Mohler. 3 hours

**387. Salesmanship III.** This is a course in which salesmanship is treated from the standpoint of the "hours" or manufacturer. It embraces a consideration of the economic and historical factors leading up to our modern marketing systems; present day conditions and tendencies in the marketing fields; methods and sales organizations of representative concerns; methods of analyzing a prospective marketing field; and a study of many of the recent sales campaigns with particular reference to the parts played therein by the advertising department and the Sales organization respectively. Professor Mohler. 2 hours

**388. Salesmanship IV.** Continuation of Salesmanship III. Professor Mohler. 2 hours

**388a. Personal Salesmanship.** Selling one's own services is the subject treated in this course. It is intended chiefly for those students about to leave college. The aim is to inject into each person enough of the salesmanship quality so that he or she will be able to present to a prospective employer his claims for a position in a deserving manner. Some attention is also given to the correspondence involved. Professor Mohler. 1 hour

**395. Stenography I.** Designed for students who wish to, fit themselves for amanuensis work. Those who take these courses are prepared to take from dictation commercial correspondence and different forms of legal papers, including con-

tracts, conveyances, wills, etc. The notes are transcribed on the typewriter and a high standard of neatness and accuracy is maintained. As soon as they are able to do so, students are required to take dictation for an hour a day from the phonograph. These courses are repeated each semester. The Pitman-Howard *Amanuensis* and Eldridge's *Dictation Exercises* will be used as texts. Miss Dean. 2 hours

**396. Stenography II.** A continuation of Stenography I. 4 hours

**397. Stenography III.** Open to those who have completed Stenography I and II. This course will meet the needs of those wishing to qualify under Civil Service as well as those preparing to teach. After a careful review of the fundamental principles of outline formation as used in *Amanuensis* shorthand, a thorough study is made of the underlying Theory of Abbreviation as applied to "Reporting" shorthand. The *Reporter's Companion* will be used as a text. A thorough knowledge of the principles of outline construction, together with a steady advance in note-taking speed, is the aim of this course. Neat and accurate transcript of notes taken are required of each student. Miss Dean. 5 hours

**397a. Methods of Teaching Stenography.** One hour per week is devoted to the preparation of lesson plans and to the discussion of methods of presentation. 1 hour

**397b. Stenography IV.** Required of those completing the Teachers' Course. The purpose of this course is to further increase the student's accuracy and speed in the taking and transcribing of notes by acquainting him with the advanced methods of note-taking. To this end constant and varied dictation, by voice and phonograph, is given, accompanied by careful criticism of shorthand notes and transcripts. Material for this course is drawn from newspaper editorials, magazine articles, business letters, legal papers, testimony, court pleading, etc. Miss Dean. 4 hours

**298. Teaching Stenography.** Open to those who have completed courses 382, 387, and 388. Those completing the teachers' course leading to a State certificate are required to do

practice teaching under supervision in the stenography and typewriting classes. 2 hours

In view of the great demand made by the high schools of the country for trained teachers of Commercial Branches, the attention of those taking the Four-Year Normal College Course is especially directed to the teachers' Course in Stenography. An opportunity is here given to specialize along this line in the Junior and Senior years, the credit (total not to exceed fifteen semester hours) applying toward the degree of Bachelor of Science in Education.

**399. Typewriting and Composition I.** The student's first efforts are directed toward acquiring a command of the keyboard by the touch method. This is followed by extensive practice in copying correct business papers, neatness and accuracy being insisted upon from the beginning. A text in the hands of the student is made the basis of a careful study of the principles of composition, and such work is done as will require the application of these principles. Three recitations per week. Repeated each semester.

Students taking this course are expected to practice one (1) hour per day on the typewriter in addition to the hours of class work. Two hours credit. Miss Beadle.

**400. Typewriting and Composition II.** The text in composition begun in I is completed in II, and is followed by a course in letter writing in which the students carry on, from data furnished, correspondence of one or more business firms. In this connection thorough training is given in tabulating, manifolding, filing, mimeographing, etc. Three recitations per week. Repeated each semester.

Students taking this course are expected to practice one (1) hour per day on the typewriter in addition to the hours of class work. 2 hours

The typewriter room is amply supplied with new standard machines and tabulators, and is equipped with mimeograph, letter-press, electric phonograph and all modern, up-to-date office appliances pertaining to this work.

Beginning classes are formed each term. Miss Beadle.

## OHIO UNIVERSITY

## TWO-YEAR COURSE IN COMMERCE

## FIRST YEAR

FIRST SEMESTER		SECOND SEMESTER	
REQUIRED			
English Comosition.....	3	English Composition.....	3
Principles of Economics.....	3	Commercial Law.....	3
Accounting I .....	4	Accounting II.....	4

## ELECTIVES

From which to select five (5) or six (6) hours each semester

American History.....	3	American History.....	3
Salesmanship .....	3	Salesmanship .....	3
Public Speaking.....	2	Principles of Economics.....	3
Modern Language.....	3	Modern Language.....	3
Stenography.....	4	Stenography.....	4
Typewriting .....	2	Typewriting.....	2

## SECOND YEAR

## REQUIRED

Accounting III.....	3	Accounting Problems and	
Negotiable Contracts.....	2	Systems .....	3
Advertising.....	3	Money and Banking.....	3
Commercial Seminar.....	1	Commercial Seminar.....	1
		Business Correspondence.....	3

## ELECTIVES

From which to select six (6) hours each semester

Modern Language.....	3	Modern Language.....	3
Industrial History.....	2	Advertising .....	3
Corporation Accounting and		Corporation Finance.....	2
Law .....	3	Constitutional Law.....	2
Commercial and Industrial		Parliamentary Law.....	2
Geography.....	3		

**TEACHERS' TWO-YEAR COURSE IN STENOGRAPHY****FIRST YEAR****FIRST SEMESTER****SECOND SEMESTER**

Stenography I.....	4	Stenography II.....	4
Typewriting and Composition.....	2	Typewriting and Composition.....	2
English Composition.....	3	English Composition.....	3
Introductory Psychology.....	3	Science of Education.....	3
Secondary Course of Study.....	2	Professional Elective.....	3
Professional Elective.....	2		

**SECOND YEAR**

Stenography III.....	4	Stenography IV.....	4
School Administration.....	3	Teaching Stenography.....	2
Accounting I.....	4	High School Methods.....	2
Methods in Teaching Stenography .....	1	History of Education.....	3
History of Education.....	3	Professional Elective.....	3

Teachers who take the course outlined above will be given, without further examination, a State provisional special four-year certificate to teach Stenography and Typewriting, this provisional certificate to be made a life certificate upon the completion of twenty-four months of successful teaching after receiving such certificate.

Substitutions in the Teacher's Course in Stenography may be made upon the consent of the Director of the School of Commerce.

*Note*—The Four-Year Course leading to the degree of A. B. in Commerce is given on page 47 of the catalog.

**SCHOOL OF MUSIC****Faculty**

ALSTON ELLIS, Ph. D., LL. D.  
*President*

ALEXANDER S. THOMPSON, Mus. D., Director  
*Voice and Advanced Theory*

SIROUHEE T. ARPEE, B. A.  
*Advanced Piano*

ALLEN R. KRESGE  
*Piano, Organ and Harmony*

VIOLET PATTERSON  
*Piano*

NELLIE H. VAN VORHES  
*Preparatory Piano*

MRS. CLARA D. THOMPSON  
*Advanced Voice*

HELEN MCKAY  
*Voice and Musical History*

MARJORIE ROSEMOND  
*Voice*

JOHN NEWMAN HIZEY  
*Violin*

EUGENIA MAY LISTON  
ELIZABETH GARBER  
*Public School Music*

The School of Music is a strong and well recognized department of the University. It is a school in which high ideals of excellence in musical knowledge and performance are cherished. It is the purpose of the management of the department and the university authorities to put it in the vanguard of that strong, musical movement being furthered by the musical departments of the colleges and universities of the country in which academic scholarship is considered an essential part of a musical education.

Ohio University believes that the man or woman who leaves her halls to earn a living in music shall not be one of those without outlook, but be one who shall have skill with vision and ideals, be able to take his or her rightful place as an educated man or woman of the world and fit to be a leader in the world of music with purpose and heroic spirit.

All grades of instruction are given from the beginning to the most advanced ideas in interpretation.

Complete courses are offered in Pianoforte, Pipe Organ, Voice, Harmony, Counterpoint, Canon, Fugue, Analytical Harmony and Form, Composition and Musical History. Other courses are offered in Ensemble Music, Sight Reading, Chorus Singing, Choir and Band Practice.

All of the recitals by students and the recitals and lectures given by the instructors are free to all the music students.

From time to time the great musical artists will be heard at the University. For these entertainments a charge will be made, and all musical students are expected to attend.

### **Entrance Requirements**

The requirements for admission to the advanced classes in the School of Music are the same as those for admission to the Freshman class of the University.

The School of Music admits the following classes of students, viz: College Music students who have met the full entrance requirements for admission to the Freshman class of the University as already noted, and take no less than six hours of University work in addition to the required work in Music, leading either to a Diploma or Degree; University students following other course, who take music in addition; also those persons who desire to take advantage of the opportunity to receive first-class musical instruction without desiring to graduate, such students being designated as a Special Music students.

### **Regulations**

No student can be classified in the College Music grade, who is not pursuing theoretical study, excepting in the case of those who have completed the required theoretical work.

All vocal students in the School of Music are required to attend Choral Society, if sufficiently advanced to do so.

All violin students classified in the College grade must play in the College orchestra, unless excused by the violin instructor.

All College Music students should consult with the director as adviser in his course each semester.

Promotion from one year to the next in course will be determined by test drawn from the material outlined in the course. In piano, the playing of scales, certain studies or pieces; in voice, scales, studies or pieces; in voice, the ability to solfa or sing at sight will always be considered, and the singing of certain vocalises and selections will be included in the tests, which will be selected by the teacher in charge of the study. The examinations will be conducted in the presence of the director or faculty of the School of Music.

Membership in either the Girl's or Men's Glee Club is attained through examination by the conductor of each club.

### Diploma

A diploma is granted by the Trustees of Ohio University to those who have completed the first three years of work outlined in the Advanced Course in piano, voice, violin or organ to the satisfaction of the faculty in music, two years in harmony, one year of musical history, one year in interpretation and form (psychology of music) as well as the required liberal arts studies. Those finishing the course in voice and violin must have at least one year of piano.

### Degrees

The degree of Bachelor of Music is granted by the trustees of Ohio University to those who complete the full four years of study outlined in the Advanced Course in piano, voice, violin and organ, the four years theoretical course and the required liberal arts studies. Candidates for this degree, besides their special solo work, are expected to be able to transpose at sight reasonably well pieces of songs of moderate difficulty, play in open vocal score fairly and arrange for orchestra.

The degree of Bachelor of Education in Music is granted to those completing the course outlined in the Normal College catalog, which includes, the advanced theoretical courses of interpretation and form and instrumentation in the School of Music. Candidates for this degree must be able to solfa at sight any of the Concine or similar vocal studies, making the proper changes of syllable to suit the key, and be able to solfa any standard solo including those of Handel; also arrange for orchestra and band.

**401. Elementary Harmony and Theory.** A course designed to meet the requirements of the students who have not been thoroughly grounded in the elements of notation, harmony, and general theory, and to relieve the teacher of piano or voice, who is required to use too large a portion of the lesson in teaching such details. Ear training is a part of this course. 2 hours

**403. Freshman Harmony.** Required of all candidates for the diploma in Public School Music, the diploma in the three year course in the College of Music and for the musical degree.

3 hours

Text-book, Tapper. The Material used in Musical Composition. Keys, scales, and signatures; intervals, the triads, chord connection, simple part writing, and keyboard work.

Harmonizing basses, inversions, chords of the sixth, melody writing, keyboard work and ear training. Chords of the sixth continued. Chords of the seventh and their inversions Chords of the ninth. Other discords.

**404. Freshman Harmony.** Continuation of Course 403.

**405. Sophomore Harmony.** Required of all candidates for the diploma or the degree in the College of Music, or the musical degree in the Normal College.

Harmonization of Melodies, Modulation, Altered and Mixed Chords.

Suspensions, Retardation and Organ Point.

Diminished Seventh and Analytical Harmony. 3 hours

**406. Continuation of Course 405.**

**407. Counterpoint.** Required of all candidates for the Bachelor of Music degree in the junior year. Single Counterpoint, in

all species, including florid in two three and four parts. Sir Frederick Bridge's and Dr. Frances D. Gladstone's Counterpoint used. Single Counterpoint continued. Double Counterpoint, Canon and Fugue. Rules of fugal composition must be well mastered in this course. Ritcher's *Double Counterpoint and Fugue* and Higgs on *Fugue* are used. 3 hours

**408. Counterpoint.** Continuation of course 407.

**409. Instrumentation.** Required of all candidates for musical degrees, in senior year. A study of the main orchestral instruments and the manner of writing them. Arranging for string instruments in score. Arranging for woodwind in score. Arranging for full orchestra. Ebenezer Prout's "Instrumentation" Berlioz's "Instrumentation" and Clappe's "The Wind Band and its Instruments," are the text-books employed. 3 hours

**410. Instrumentation.** Continuation of course 409.

**411. Interpretation and form.** Required of all candidates for the diploma in the School of Music, or the musical degrees. Prerequisite, at least Freshman Harmony. The lectures include the psychology of rhythm with its application to conducting and interpretation generally, the psychology of tone, color, harmony, melody emotional expression, form and memory; the appreciation and interpretation of standard works in voice and piano; Messiah, Elijah, St. Paul, etc., and notable piano works by Beethoven, Chopin, Schumann and other authors, constituting a general review of the standard repertoire, a discussion of form and expression in the light of psychology and principles of interpretation. 2 hours

**412. Interpretation and Form.** Continuation of course 411.

**History of Music**—Required of all candidates for the diploma in Public School Music, the diploma in the school of Music and for the Musical degree. General History development and influence of music among ancient peoples. Early Christian music. Polyphonic music. Various schools of polyphonic music. The rise of dramatic and instrumental music, and the development of the various musical instruments.

The development of the Opera and Oratorio. The Romanticists. Modern music and musicians.

The above course can readily be accomplished in one year with two recitations a week.

The work of this course is illustrated by Pianola or actual performance in voice or piano by members of the faculty and students in recitals arranged for the class. Text-book, *Musical History*. W. S. B. Mathews.

**414. History of Music.** Continuation of Course 413.

## PIANO

### Preparatory Course

The Preparatory Course in Piano is sufficiently simple to include beginners. It is specially provided to meet the needs of students enrolled in the Liberal Arts or Normal College courses, who, not having had instruction previously in music, desire to broaden their culture by some music study in connection with their other college work.

Only a general outline follows. The necessary studies are selected from Tapper's First Piano book, Kohler op. 157, 151, 190 and 50, Kohler's Klavier Schedule, Damm Method, Duvernoy op. 176, the easier studies in Velocity for beginners Gurlitt op. 83, or school of Velocity for beginners Gurlitt op. 141, Bertini Leoschhorn, Concone op. 24, and Czerny School of Velocity book I. All the major and minor scales and major and minor chords as given Wieck must be played from memory. Selections from Sonatinen Album.

The teacher will select from these the necessary studies to advance the student to the point required for entrance to the College of Music. The playing of the major and minor scales and chords from memory and well played selections from the sonatinas of Clementi and Kuhlau or the modern composers indicate the range of finished study at this point.

### College Course

These courses run through both semesters.

**Freshman Piano**—Required of all candidates for a diploma or degree.

Major and Minor Scales in Tenth and Thirds or Pischina's 60 Progressive Exercises or Philip's Complete School of Technic; Cramer's Studies or Czerny op. 740; Selections from Haydn and Mozart Sonata; Mendelssohn's Songs without Words and Bach's Three Part Inventions. Pieces selected from Bohm, Thome, Godard, Lebirre, Sapelnikoff, MacDowell, or easy pieces by Grieg or suitable novelties American or foreign.

**Sophomore Piano**—Required of all candidates for a diploma or degree.

Major and Minor Scales in Double Thirds. Pischina and Philip's School continued; Low's Octaves Studies; Beethoven's op. 26 in A flat and op. 27, No. 1; Stephen Heller Tarentelle, Legende da la Foret, Hunting Song op. 86, No. 3; Selection from Chopin's easier Preludes and Valses; Godard's Barcarolle or Grieg's more difficult pieces; Selections from Sharwenka Finger Exercises op. 77 or Clementi's Gradus ad Parnassum.

**Junior Piano**—Required of all candidates for a diploma or a degree.

Morcheles Preludes op. 73, Von Wilm Suite No. 1, Pachulski Prelude in F minor, Leschetizky, Arabesque en forme d' Etude and Tarantella; Selections from Bach's well Tempered Clavichord; Scharwenka's Octaves or Kullak's Octaves; Selections from Beethoven's Sonatas the op. 57 and others; Henselt Etudes or Chopin Etudes selected; Chopin's Ballade in A flat or G Minor and Scherzo in B flat minor; or Schumann, Sinding Cyril Scott, Debussy and others.

**Senior Piano**—Required of all candidates for the degree of Bachelor of Music. A programme selected from this list to be played at close of the course. Familiarity with all in the list required.

Chopin's Etudes continued also Beethoven Sonatas; Chopin's Polonaise in A flat; Wagner-Liszt Spinning Song from Flying Dutchman, Liszt, Gnomen Reigen, Le Rossignol, Rhapsodies 6, 8, 12 and 13; Brahms Rhapsodie in B minor. Concertos by Mendelssohn, Grieg or Beethoven.

## VOICE

### Preparatory Course

Breathing and voice placing exercises; sustained tones and scale work according to the Italian method as taught by Sims Reeves, of London, England and Vannucini of Florence, Italy. Concone's Fifty Lessons for Bass; Marchesi's Exercises, op. 1, First Part; Vaccai's Studies.

### College Course

These courses run throughout the year.

**Freshman Voice**—Required of all candidates for a diploma or a degree.

Voice placing exercises continued; scales, sustained notes, and articulation exercises; Concone's Twenty-five Lessons; Marchesi's Studies or Lutgen; Songs by American composers, Denza, Cowen, Gastaldon, Jensen, Grieg, Mendelssohn.

**Sophomore Voice**—Required of all candidates for a diploma or a degree.

Voice placing exercises continued; scales, etc., Marchesi's Studies; Concone's Fifteen Lessons; selections from Schubert's and Schumann's Songs; songs of Del Acqua Bullard, Buzzia-Pecchia, Buck, d'Hardelot, Von Fielitz, Gounod, Haydn or others. Handelian airs from oratorios begun.

**Junior Voice**—Required of all candidates for a diploma or a degree.

Advanced studies and exercises; solos from the oratorios and operas; Handel's Messiah solos and recitatives, "Let the bright Seraphim" and "O had I Jubal's Lyre"; Haydn's Creation solos and recitatives; Rossini's Stabat Mater solos and quartettes; songs or airs by the modern Italian or French composers.

**Senior Voice**—Required of all candidates for the degree of Bachelor of Music.

Review of Handelian, Haydn, and Mendelssohn arias and recitatives; Beethoven's Adelaide or air from Fidelio; Meyerbeer's *The Baal's Priester*; Wolf, Strauss, Franz Brahms and Liszt songs; Wagnerian and other opera solos.

### PIPE ORGAN

A thorough course in piano finger technic and at least a year of harmony are prerequisites to the course in pipe organ of which only an outline is given here.

*Stainer's organ.* *Nillson's a System of Technical Studies in Pedal Playing;* Bach's *Studies in Pedal Phrasing* or Dudley Buck's *Pedal Phrasing*, Work of Bach and the Modern French School, Guilmant, Widor, Dubois, La Tombelle and others, also Mendelssohn, Rhienberger, etc.

### VIOLIN

INSTRUCTOR JOHN NEWMAN HIZEY

#### Preparatory Course

Hohmann's Violin School books I and II; Schradieck's Finger exercises; Sitt op. 32, book I; Kayser op. 20, book I; Hoffman op. 25 book I; Studies by Boehmer op. 54; Pieces by Sitt Bohn, Dancla, Hauser etc.

#### College Course

**Freshman Violin**—Required of all candidates for a diploma or a degree.

Hohman's Violin School continued; Schradieck School of Technic; Dont op. 20; Sevcik op. I, part I; Special Studies by Mazas, op. 36, book I; Schradieck's Scales; Pieces by Sitt, Hauser, Hill, Bohn, Alard, etc.

**Sophomore Violin**—Required of all candidates for a diploma or a degree.

Mazas op. 36, book II, Sitt op. 69, book I, Kreutzer 40 Etudes; Two and Three Octave Scale Studies and broken chords by Sitt; Caprices by Rovelli; Pieces of similar difficulty.

**Junior Violin**—Required of all candidates for a diploma or degree.

Thirty-six Caprices by Fiorillo; Sitt op. 69, book 2; Rode, 24 Caprices; Dancla op. 73; 20 Brilliant and Characteristic

studies; Pieces by Hubay, Wieniawsky, Dvorak, Ambrosio Kreisler, etc., Concertos by Rode, De Beriot, David, etc.

**Senior Violin**—Required of all candidates for the degree of Bachelor of Music.

Etudes by Gaviniez: Sitt op. 30, 12 Great Etudes; Dont op. 35; Gradus ad Parnassum; Bach's Sonatas for violin solo. Concertos by Wieniawsky, Bruch, Mendelssohn, etc.

### CHORAL SOCIETY

To promote and keep alive the love of choral singing and give an opportunity to all college students to study and become familiar with some of the best standard choral works a good Choral Society is maintained under the conductorship of the director of the School of Music. A small credit is given for this work. All members of the Men's and Girl's Glee Clubs must sing in the Choral Society.

The following are some of the works that have been given by the society in recent years: Sabat Mater, Lazarus, Elijah, Messiah, St Paul, Fair Ellen, and Faust.

Among the artists that have appeared in the Auditorium recently have been Evan Williams, Mme. Schumann-Heink, Douglas Powell, Fredrick Martin, David Dunbar, Miss Barbara Waite, Mme. Scotney, Mme. Hellen Eden Mudge, Charles Trowbridge Tittman, Mrs. F. Kaspar Lawson, Mr. Sol Marcosson, Jennie Dufau, Francis McMillan and the Zoellner Trio.

**DRAWING AND PAINTING**MARIE LOUISE STAHL, *Instructor*

A thorough foundation in drawing is necessarily the basis for specializing in any phase of art work or artistic handicraft. The subject rightly pursued, together with the atmosphere of the studio, should give artistic judgment and taste as well as skill in the manner of expression. The work in this department is carried on as much as possible after the manner of our best art schools. The student begins with still-life and perspective drawing, and as he advances, draws from the cast and the living model. Studies in composition are required from the more advanced students. Any individuality in the student is encouraged, and no fixed method is insisted upon. In painting, instruction is given in oils, water colors, pastels, and porcelain decoration—for which a kiln has been provided. Some knowledge of form, proportion, and mass of light and shade is necessary, through the study of charcoal drawing, before the student can begin to paint. To those desiring it instruction in out-of-door work will be given, providing the pupils are sufficiently advanced. Talks are given to the students on architecture, sculpture, and painting. These talks are illustrated with photographs, casts and lantern slides. There is also an abundance of illustrative material in the many art periodicals and works on art which are kept in the studio for the use of students.

## DEPARTMENT OF PUBLIC SPEAKING

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WILLIAM HAWTHORNE COOPER, A. M., B. O.  
*Director and Professor of Public Speaking*

IRMA E. VOIGT, Ph. D.  
*Literary Interpretation*

JULIA BAKER  
*Vocal Culture*

The courses offered by the Department are designed to meet the practical as well as the culture requirements of men and women in the actual affairs of life. The department aims to train its students to read from the printed page in such a manner as to give pleasure and profit to those who hear; to enable business men, doctors, schoolmen, and others to make an acceptable speech when called upon to do so; to prepare men and women not only to convince others of the truth or falsity of a given proposition but also to be convinced intelligently; to give prospective teachers such a working knowledge of the fundamental principles of public speaking, and such actual platform practice as will enable them not only to teach public speaking, but to teach all other subjects more effectively; to equip students for College and intercollegiate debates and oratorical contests; and, so far as training in public speaking is able to do so, to fit men for the law, the ministry, for politics, or for other forms of social service.

The student is at all times given credit for brains, and his individuality is held sacred. He is trained, not by fashioning him after a certain model, nor by making him a slave to arbitrary rules, but by quickening and developing his intellectual faculties, by cultivating his imagination, by deepening and guiding his emotions and by freeing and disciplining all his powers of expression. The student is not to be an imitator of his teacher. The aim is to develop "artists, not apes; personality, not actors".

**451. Argumentation and Debate.** This work is designed to serve not only as a stepping-stone to successful debating, but also, and more especially, as a training in the habits of accurate thinking, fair-mindedness, and thoroughness; as well as lucid, exact, interesting expression. Frequent debates, preceded by briefs, are a part of the work of the class. *Text—Argumentation and Debating*, Foster. 2 hours

**452. Parliamentary Law.** This course is designed to give the learner a ready knowledge of motions, their rank, purpose and effect; to enable him to preside over a deliberative body with ease and skill; and to take part in the proceedings with propriety and effectiveness.

Texts—“*Parliamentary Law*”, Paul. Robert’s *Rules of Order*.

**453. Public Speaking.** This course is fundamental, and should be elected not only by all beginners in the study of oratory, but also by all who desire some general training in public speaking. In connection with the text-book, a number of masterpieces of modern oratory are studied, and discussed in class.

The “What to say” and the “How to say it” are studied side by side. *Text—Public Speaking*, Winans. 2 hours

**454. Public Speaking.** Continuation of Course 453.

**455. Vocal Expression.** This course is designed for the development of vocal energy, quality and flexibility. All the factors in expression which bear direct relation to the tone values of the voice are studied in both mechanical drills, and thought and emotion expressions. Selections from standard authors are used as illustrative material for drills in thought and emotion expressions. *Text—Mind and Voice*, Curry.

**457. Extemporaneous Oratory.** This course designed to give the amateur speaker facility in outlining a subject, clarity of thought, skill in marshalling material, and effectiveness in properly presenting on short notice, thoughts previously gathered. *Text—Extempore Speaking*, Shurter. (1918.) 2 hours

**459. Interpretative Reading.** This course is designed especially for teachers in that it aims to train in that art which so many of us feel is to-day a lost art, namely, that of reading aloud. The various types of reading—essay, drama, poetry, short story—are studied and discussed both from the literary side and from the interpretative side. 2 hours

**461. Shakespearean Readings.** Critical study of Shakespeare's plays during the semester. Expressional reading of principal scenes, and assigned passages are committed and recited. At the end of the year one of the plays will be given in costume by members of the class. 2 hours

**464. Dramatics.** This is a course offered to university students at large. Its purpose is not to produce finished actors, but to create an appreciation for good drama; to give a knowledge of the technique of the stage, which so many young high school teachers find they need upon entering their work; and to give stage presence to the over-conscious. One comedy and one drama of more serious nature will be studied and coached. Three hours, recitation with two hours, credit.

**465. Literary Interpretation.** This course covers the field of American Literature; selected authors are studied each week. The purpose of the course is to acquire the best possible expression—such as will reveal thought and emotion—of these different writings. 1st semester, Sophomore elective. Texts: *Literary Interpretation*, S. H. Clark. 3 hours

**466 and 467. Oratorical Structure.** This course deals with the structure and qualities of a good oration. A large number of winning University orations are studied, and discussed in class. Students who intend to enter future oratorical contests should elect this course. Text—*Rhetoric of the Oration*, Shurter, *Winning Speeches*, Northern Oratorical, League. (1917.)

**468 and 469. Effective Speaking.** This is an advanced course. In this course the general ends of speech, such as clearness, impressiveness, belief, action, and entertainment are stud-

ied. Speech is studied in the light of its effect upon the audience. The student is given training in the art of adapting his discourse to meet the needs and conditions of various audiences. Texts—*Psychology of Public Speaking*, Scott, *Effective Speaking*, Phillips. 2 hours

**470 and 471. Oratory.** The primary aim of this course is to develop a natural, easy, direct, and pleasing manner on the platform. Special emphasis is also placed upon drills for correct, refined pronunciation, and clear, distinct articulation. There are required throughout this course considerable memorizing and presentation of selections of all types. Text—*Hand-book of Oral Reading*, Bassett. 2 hours

**474. History of Oratory.** As its name implies this course gives a survey of the development of oratory Demosthenes to the present. Text—*History of Oratory*, Sears, *British and American Eloquence*, Fulton and Trueblood. (1917.) 2 hours

**Private Lessons.**—These individual lessons enable the instructor at the very beginning to remove personal difficulties and defects, and to give the student the development that he needs. This work is devoted entirely to the individual requirements of the learner.

### Diplomas

Those completing the full course of two years, and passing the examinations satisfactory, will receive a diploma bearing the name of Ohio University, Department of Public Speaking.

### REQUIREMENTS FOR GRADUATION

The first requirement is a diploma from a first-grade high school, or its equivalent.

The entire course for graduation in the Department requires two years. The following is a statement of the subjects and credits required for graduation:

## FIRST YEAR

SUBJECT	Hours of credit
453 Public Speaking.....	2
1 and 2 English Composition (Freshman required throughout year).....	6
451 Debating .....	2
455 Vocal Expression.....	2
470 Oratory.....	2
Psychology, General or Cultural.....	6
465 Literary Interpretation.....	2
461 Shakespeare.....	2
Private lessons (two each week throughout year).....	6
Physical Culture. no credit.....	0
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	30

## SECOND YEAR

SUBJECT	Hours of credit
468 Effective Speaking.....	2
464 Dramatics .....	2
English-Electives.....	6
427 Extempore Speaking.....	2
459 Interpretative Reading.....	2
451 Debating .....	2
474 History of Oratory.....	2
Economics or History.....	6
Private Lessons (two each week throughout year).....	6
Physical Culture (no credit).....	0
Graduation Recital (no credit).....	0
	—
	30

All courses receive college credit on all University degrees.

Numbers refer to numbers of courses in catalog.

Particular attention is invited to the fact that, while at the end of two years the diploma is granted to those who have accomplished the prescribed course of study, Department of Public Speaking is desirous that each student shall realize the necessity for the largest possible preparation, and shall be inspired to continue his work in the University until he has attained one of the Bachelor degrees. The following statements should be noted:

If, after having completed this two-year course, the student desires to complete the course leading to the degree of Bachelor

of Arts, he can do so by acquiring sixty additional semester hours in the College of Liberal Arts. In these sixty hours must be included:

1. One or two foreign languages.

The required amount will be determined by the number of entrance units in foreign language. For example, the student who has had four years of a foreign language in high school will be required to have but sixteen semester hours in addition. See the catalog for fuller explanation.

2. Six hours of a biological science.

Physiology, Biology, Bacteriology, Botany.

3. Six or twelve hours of a non-biological science.

Astronomy, Chemistry, Geology, Physics.

The remaining hours must be so selected that the student will have at least thirty-six hours in one of the four groups and eighteen in a second group. These regulations are fully described in the catalog under the requirements for the A. B. degree.

Students who have finished the course in the Department of Public Speaking and desire to complete the course leading to the degree of Bachelor of Science in Education, may do so by taking 60 additional semester hours in the State Normal College. These 60 semester hours shall be distributed as follows:

1. At least enough foreign language to fulfill the requirement of six years of foreign language.

2. In addition to 6 hours of practice teaching, 18 hours of Educational and Professional work selected from the following subjects: History of Education, Science of Education, High School Methods, High School Didactics, School Administration, Supervision and Criticism, Secondary Course of Study, Psychology, Paidology, Methods, etc.

3. From 6 to 12 hours of science work: Civic Biology, Botany, Agriculture, Physics, Chemistry.

4. The remainder of the work must be selected largely from the work in which the student wishes to specialize as a teacher.

## PHYSICAL EDUCATION

C. M. DOUTHITT, M. D.

*Director of Physical Education*

M. B. BANKS

*Director of Outdoor Athletics*

### Aims—

1. To develop bodily vigor and vitality, the prerequisite of mental efficiency.
2. To secure and maintain correct bodily carriage in standing, walking, and running, a balanced muscular development and a fair degree of skill and ease of movement.
3. To provide an opportunity and incentive for every student to secure physical recreation to overcome the evils of the sedentary life of the student.
4. To promote the social, moral, and mental values of games and sports, and to secure to every student the opportunity for their practice.
5. To develop such habits of exercise in students that they shall continue their practice after leaving college.

**Required Work**—Two semesters of work in physical training are required, unless the student is excused because of physical disability. This work should be taken during the first and second years of college life.

**Medical and Physical Examination**—All first year students are urged to take a medical and physical examination as soon as possible after entering college. The purpose is to determine the student's organic condition; to discover abnormal deviations of form, structure, and function; to warn and give special advice when necessary.

**Gymnasium Work**—The work in the gymnasium consists of running, calisthenic drills (free-hand, wands, dumb bells, and Indian clubs), gymnastic dancing, heavy apparatus work, and active games, such as basketball, and indoor baseball.

The exercises are chosen rather for their physiological than their esthetic value—for the education of the neuromuscular system than for the mere development of strength.

The gymnasium is open for individual work throughout the day except during regular gymnasium class work.

**Equipment**—Large gymnasium, well lighted, ventilated and heated; equipped with modern apparatus. Up-to-date running track, banked for speed and covered with a cork and rubber composition—twenty laps to the mile.

In addition to locker rooms, training room, offices, separate shower baths for men and women, the gymnasium building has a large, tile-lined swimming pool. The baths and pool are open for use to the students daily from 7 a. m. to 6 p. m.

**The Athletic Field** covers ten acres of ground. It has two baseball diamonds, football field, cinder quarter-mile running track plenty of space for the practice of field sports, seven tennis courts, grandstand, bleachers, etc. These facilities give ample opportunity to all who care to indulge in any of the outdoor games or athletic sports.

## THE STATE NORMAL COLLEGE OF OHIO UNIVERSITY

**Faculty**—The names of the members of the faculty of the State Normal College are not separated from those of the College of Arts. The entire list of names appears under the general faculty list.

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### TRAINING FOR TEACHING AT OHIO UNIVERSITY

**The Beginning**—Ever since 1886, the Ohio University has made provision for the training of teachers, at first, in a Normal Department. This owed its existence to legislation, May 11, 1886, whereby the sum of \$5,000 was appropriated for its establishment. The appropriation was accepted by the Board of Trustees and made effective through the efforts of its committee, the chairman of which was Dr. John Hancock, since deceased. This committee placed Dr. John P. Gordy at the head of the new department, and its special work was entered upon in September of the same year. Two courses of study were offered, an "*Elementary*" and an "*Advanced*" and the latter was made equal to and parallel with the other college courses then existing.

At the regular sessions of the 75th General Assembly of Ohio, March 12, 1902, H. B. No. 369—Mr. Seese—became a law.

**The State Normal College** of Ohio University owes its existence to a provision of this act. Section 2, of said act, requires the University Board to organize "a normal school which shall be co-ordinate with existing courses of instruction, and shall be maintained in such a state of efficiency as to provide proper theoretical and practical training for all students desiring to prepare themselves for the work of teaching."

Section 4 of an Act of the Legislature, dated April 16, 1906 creates a special fund for the support of "the State Normal School or College in connection with the Ohio University". This fund is derived from a mill tax of five one-thousandths (.005) of one mill upon each dollar of the taxable property in Ohio. The annual income thus derived amounts to about \$37,500.

**Scope of Work.**—The law of 1902 explicitly states that the school shall be established for the training of "all students desiring to prepare themselves for the work of teaching". This is surely comprehensive enough to permit the carrying on of all grades and kinds of normal-school work. In fact, the language used is mandatory and contemplates the founding of a school in which the graduates of the common school, the high school, and the college shall have opportunity for "theoretical and practical training" for the work of teaching.

### THE FUNCTION OF THE NORMAL SCHOOL

**Training**—In a general way it may be stated that the function of a normal school is to train persons for the work of teaching. If teaching is to become a profession in the true sense, those who expect to follow it must receive special training. By professional training we mean special training beyond mere scholarship in language, art, mathematics, science, history, etc., including special preparation and training in those lines of thought and action which have to do particularly with the teaching process. This preparation should include a broad scholastic training as a foundation upon which should be built the superstructure of special knowledge. No amount of knowledge of pedagogy will take the place of a broad culture in literature, history, science, mathematics, and other generally recognized college subjects, but this knowledge of pedagogy and related professional subjects is equally essential in the equipment of a man or woman trained for the school room.

**Professional Training**—Ohio by the enactment of the School Code of 1914, has announced herself as favoring professional training for those entering the teaching profession.

**Teachers Required**—Approximately 30,000 teachers are necessary to supply the public schools of Ohio, 26,000 of whom are required for the elementary schools—that is, the grades below the high school in the townships and village districts. It has been somewhat carefully estimated that about 6,000 of these teachers are new in the work each year. Who are these 6,000 young, inexperienced teachers admitted to the school room of Ohio each year armed with the protection which a teacher's certificate affords? They are usually earnest, wide-awake young men and women who are anxious to do their best—to teach according to the best models they have presented to them. Very few are college or normal school graduates. Not a large per cent are graduates of high schools. These new teachers are usually young people, who by their own efforts, unaided or unguided, have obtained enough technical knowledge to enable them to pass a teachers' examination, but who have formed no adequate conception of the duties and responsibilities of the teacher; young people who are entirely ignorant of the great body of fundamental knowledge underlying the science and art of teaching.

**High Schools.**—Although high schools are multiplying rapidly and growing more and more efficient year by year, yet many of these young people have never had the advantages of high school training. Therefore, high school graduation cannot wisely be made the standard of admission to our state normal schools so long as the laws governing the certification of teachers remain as they do at present. The state can not wisely close her doors against the young people who seek admission to the profession, nor against that large body of teachers already enrolled in the work who have educational qualifications but little higher than the graduate of the common schools. Better training must be provided for them.

The law establishing these state normal schools says that they shall "provide theoretical and practical training for *all* students desiring to prepare themselves for the work of teaching". The needs of the class referred to as graduates of the common schools or those having only equivalent education are carefully met by the course of study beginning at the point of

graduation from the common schools. In this connection we desire to call attention to the *preparatory course* leading to the regular college courses in Elementary Education and Secondary Education, found elsewhere in this catalog. Teachers of much experience may enter the two-year course and be conditioned on preparatory work but cannot receive a diploma until they have 15 units of preparatory work to their credit.

**Value of Training**—Much has been said and written concerning the relative strength of normal-trained and college-trained teachers. It must be admitted that a person who has learned how to do a thing can do it better than one who has not learned how. The scientific purpose of the normal school is to teach persons how to teach, but such knowledge must presuppose a knowledge of what to teach. The teacher who is to be capable of the best service should have both scholastic and professional training. It must not be forgotten that normal training is not all professional, so-called. The school that can combine these two essentials in the teacher's preparation should certainly be sought. In the *Normal College* of Ohio University his happy combination is found. Each of the courses offers a collegiate training in academic and cultural studies in addition to the training along distinctively professional lines. All studies in the several courses in the College of Liberal Arts are open to students of the Normal College. To be admitted to any of the regular courses in the Normal College a student must have made a preparation equal to that required for admission to any other regular college course.

**Rural School Teachers**—But there are now engaged in the schools of Ohio thousands of worthy teachers who could not measure up to the ideal standard of college admission. They will give the school more years of service than many of those who spent years in preparation. If, therefore, of the purpose of the normal schools in Ohio is to provide better teaching for the children in the public schools of the state and thus give back to the people something in return for the support of the normal schools, should not the normal schools open their doors to these teachers? Such teachers are encouraged to attend the State Normal College of Ohio University, where they will be care-

fully guided in the selections of such studies as will make them more efficient. Our duty in this matter is plain. The laws of 1914 require professional training of all teachers in the rural and village schools. To enter a teachers' examination after January 1, 1915, a minimum of six weeks of professional training is required. This increases six weeks each year until 1920, when a full year of not less than 36 weeks is required. An examination is still required of those who have even one year of professional training, but graduates of the two-year course and the four-year course are granted provisional state life certificates without examination.

The attention of prospective students is invited to the several courses of study in the State Normal College found, elsewhere in this catalog. These courses have been prepared with much care and represent the results of a careful study of the courses in operation in all the leading normal schools in this country, together with the ripest wisdom and best judgment of those who have given many years to a study of the training of teachers.

The Two-Year College Course in Elementary Education is designed for those who have graduated from high schools of the first grade or who possess equivalent scholarship. Fifteen units of credit in any recognized preparatory school admit the student to the Freshman class. The course in Elementary Education leads to a diploma from the Normal College. This diploma entitles the holder to a four-year provisional State Certificate upon graduation, and a life certificate after 24 months of successful experience following graduation. These certificates are valid in all but high schools and are accepted as state life certificates in 32 other States.

*The four-year course in Secondary Education is the equal in scholastic requirements of any other course in the University.*

This course leads to the degree of Bachelor of Science in Education, and graduates of this course are given full credit in such institutions as Columbia and Chicago where they work out the Master of Arts degree by doing one additional year's work.

## COURSES OF STUDY IN THE STATE NORMAL COLLEGE

**For Teachers of Country Schools**—Almost one-half the teachers in Ohio are required to teach the rural or country schools. The State Normal College authorities realize that these teachers usually have the most difficult of all teachings to do, because of the many grades of pupils under the instruction of a single teacher. It is also true that the majority of teachers employed in the rural schools have not had educational advantages of an academic character equal to those of the town and city schools. These two facts make a double handicap for many country teachers. The State Normal College at Athens recognizes these conditions and realizes also that the people in rural communities are paying exactly the same rate of tax for the support of the State Normal Colleges as the people in the cities. These schools belong to all the people of Ohio and the special training offered to prepare teachers to return to these country schools as teachers possessing a high-grade efficiency is given with a full knowledge of the needs of such teachers and of the conditions prevailing in the country schools. The reason so many of the graduates and trained students of the State Normal College do not return to the country is because the towns and cities outbid the township boards of education and pay often from \$100 to \$400 a year more than the townships will pay for the same instruction. Sometimes this is due to the fact that the townships cannot pay more. In such cases it is the plain duty of the State to aid such townships, making it possible for them to secure the services of trained teachers. They have just as much right to them as the cities.

Frequently, however, the fault is with the township board or the people, who see no difference in teachers, but who will pay inexperienced, untrained teachers as much as they are willing to offer to trained and experienced teachers. A higher ideal of the work of the teacher is needed and the school laws of 1914 set a much higher standard as an incentive to communities unwilling to have poor schools.

**Elementary Studies**—The State Normal College offers special training in all so-called common branches for those who need further drill in these subjects to enable them to teach them better or to secure better certificates. At the same time emphasis is placed upon the methods of teaching these subjects in the country schools. Besides articulating their work with that of the special department for the training of rural teachers, both as to methods to be employed in the districts schools and as to the rural-school course of study, most teachers and professors in charge of the work in the State Normal College have had practical experience in actual teaching in the country schools, and these people have a clear and accurate vision of the actual needs and environments of the country school. Besides it is one of the cardinal principles of the State Normal College to make constant study of rural-school conditions in Ohio. The school laws of 1914 require each teacher who is not a graduate of a Normal School to be examined in teaching efficiency. Provision is made for giving these actual teaching tests.

**Courses are Given** in Reading, Penmanship, Arithmetic, Grammar, Composition, United States History, Civil Government, Geography, Physical Geography, Commercial Geography, Physiology, School Management, School Law, Theory and Practice, Grading and Organizing Country Schools, Courses of Study, Nature Study, Elementary Agriculture, Advanced Agriculture, Manual Training, Domestic Science, Gardening, Elementary Chemistry, Physics, Botany, Latin, German, and everything that a progressive rural school teacher needs. Special emphasis is placed upon the problems of country school organization and management.

There is no teacher of the country school who could not be greatly helped and encouraged by attending even a single term at the State Normal College at Athens. The Dean of the Normal College will confer with the students and advise them as to the studies they should pursue, but all assignment are wholly in the interests of the student. The Observation and Practice Teaching required by law are done in the Rural Training School, in the Graded Training School for elementary teachers, and in the State Preparatory School for secondary teachers.

**For Grade Teachers**—For Teachers and students who are ambitious to teach in the graded elementary schools of the towns and cities, several courses are offered. For those who are graduates of first-grade high schools, a two-year college course is offered, covering advanced reviews of all the common branches, each pursued in the light of the best methods of teaching the subject in the grades—by “grades” is meant the elementary school, all work below the high school, usually divided into eight grades, or years—courses in Principles of Education, both Primary and Grammar Grade Methods, School Management, Training in Teaching, Paidiology, Sociology, Drawing, Music, Nature Study, English, Mathematics, the Elementary Course of Study, History of Education, History, Science, Agriculture, Domestic Science, Manual Training, etc., but no foreign language is *required* in this course. It covers two years, and each graduate from this course is given a Diploma in Elementary Education, which becomes a State Life Certificate, without examination, after twenty-four months of experience. This diploma represents as much scholarship and training as graduation from any one of the half-score of highest grade state normal schools in the United States. In nearly every state such a diploma is recognized as a life diploma to teach, or at least a state certificate to teach. At the beginning of 1915, 32 states accept these diplomas as state certificates.

Those who do not hold four-year high school diplomas are required to complete the State Normal School preparatory course, by pursuing such studies there marked out as they have not completed before entering the State Normal College. The completion of this course admits the students to any Normal College course, the same as graduation from a high school of the First Grade.

**For High School Teachers**—The course for high school teachers is a full four-year college course, and graduates are granted the degree of Bachelor of Science in Education, the *full equivalent in scholarship and literary culture* of any Bachelor's degree. This course is so arranged that not less than three years of specialization shall be made by the student upon at least one collegiate subject—History, Science, Mathematics,

Latin, German, Greek, Spanish, or English. This renders every graduate from this course competent to teach in a highly successful degree at least one subject in secondary education. But the high school teacher is just as much in need of a knowledge of pedagogy and of training in actual teaching under skilled supervision as the teacher of the elementary school. Here is where most schools fail in the training of high-school teachers. The Report of the Committee of Seventeen, on the Professional Preparation of Secondary Teachers, issued in 1908, strongly emphasizes the importance of training in observation and practice on the part of all who would teach in our high schools. It is not enough that such teachers shall know Latin and Greek and Geometry and every thing else they undertake to teach but these same teachers need to be *trained to teach* these subjects. A knowledge of subject-matter alone will not make a teacher of its possessor. Neither will the additional knowledge of Psychology, Principles of Education, History of Education, Methods, School Systems, Administration, etc., insure success. These will help greatly, but the crucial test of every teacher is the actual work in the class-room. For years we have emphasized the importance of the training of the elementary teacher, but have continued to accept the inexperienced, untrained college graduate as the high school teacher. As a result there is more poor teaching done to-day in the high schools than in grades of the same town or city. *We need trained high school teachers.* The school laws of 1914 require professional training for high school teachers, not less than six weeks by January 1, 1915, and six weeks additional each year until the minimum shall be one full year or thirty-six weeks by 1920. This means that all the work for the six weeks shall be done in the Normal College. A student could not elect one or two studies in the Normal College and take the remaining subjects in branches not related to a professional course. Ninety actual hours of classroom work constitute the minimum for six week's credit.

**Practice Teaching**—The State Normal College has a State Preparatory School for the instruction of those who have not completed a four-year high school course, and skilled teachers do the teaching here—in Latin, Algebra, Geometry, History,

Literature, Rhetoric, Botany, Chemistry, Physiology, Spanish, French, German, Physics, and all other secondary school subjects. Students in the State Normal College who are pursuing either the course for high school teachers or the course for superintendents are not only *permitted* to teach in these secondary subjects but are *required* to do so, and always under the skilled instruction and guidance of the head of the department in which the teaching is done, as well as under the direction of the professor of methods and teaching. A teacher in training for high school work must show proficiency to a high degree in teaching at least one high school subject before a diploma will be granted.

*Such training is invaluable, and a school that cannot offer thorough training of this nature is not fully equipped to train teachers for the high schools.* Credit for professional training, as required by the laws of 1914, cannot be obtained from any school or college not approved by the State Superintendent of Public Instruction. The State Normal College has been doing this character of work since 1902, and was the first institution so approved.

**Courses for Superintendents**—This course is the same as that for high school teachers except that the requirement of three collegiate years in one subject is not made, and more work in Administration is required. The State Normal College is each year turning out large numbers of young men *trained* for superintendencies.

**For College Graduates**—Graduates of reputable colleges may pursue a course of one year in length and receive the degree of Bachelor of Science in Education. All the work of this course is of a professional nature, and is well adapted to meet the needs of those who desire to teach in the elementary schools or high schools or to serve as superintendents, due to the fact that all the work of this course is elective, the subjects to be chosen from groups of subjects offered. In this way a college graduate may specialize in any line or lines of work desired.

**Course for Rural Teachers**—Special attention is called to the course for students preparing to teach in the rural schools. The opportunities in this direction are unexcelled, and teachers

and prospective teachers will find this course most satisfactorily planned to meet their needs. The course is broad enough in the academic studies to meet the needs of teachers preparing to teach the various elementary branches; and the opportunity to study methods of teaching, principles of education, school management, etc., is broad enough to equip teachers most satisfactorily for work in the rural schools. To inexperienced teachers this is a Model School or school for observation, but to experienced teachers and students sufficiently advanced, it is a Practice School. The County Normal Training-Schools to be established in each county in Ohio under the provisions of the laws of 1914, will articulate with this Department and the State Normal College will have under its direction five one-room Model Rural Schools besides the one in operation at Athens.

**Course for Primary Teachers**—Very frequently a teacher desires to make special preparation for work in the First Grade. Excellent opportunities are offered such students. They are permitted to take special work in Primary Methods, do more than the minimum of 120 hours of teaching, take a special course in Kindergarten Methods, do special work in the matter of lesson-planning for the First Grade, and devote special attention to Nature Study, Language, Music, Drawing, etc., to fit them for positions as Special Primary Supervisors. If a teacher desires to confine her work to the work of the first four grades—that is, to the primary school as distinguished from the grammar school—opportunity is afforded for such specialization, and all the practice teaching of such pupil-teachers will be confined to the Primary Grades in the Training-School. Those who desire to make special preparation for teaching in the Grammar Grades may confine their practice teaching to the Grammar Grades of the Training-School.

**The Kindergarten**—Special attention is directed to the fact that the State Normal College maintains a first-class Kindergarten, under the skilled direction and teaching of specialists of much experience, who not only teach the Kindergarten, but train prospective kindergarteners. This addition to the already wide-range course of instruction in the State Normal College comes in answer to a demand for a course of instruction that

would prepare young ladies for positions as kindergarten teachers, as the Kindergarten is now a part of the public school system of Ohio, and all boards may make a special levy for the support of Kindergartens.

**Department of Elementary School Science**—It is with peculiar pleasure that the State Normal College announces as a strong department that of Elementary School Science, consisting of courses in Nature Study of Civic Biology, Botany, Elementary Chemistry and Physics for the Elementary School. A specialist of broad and practical experience has charge, a fine laboratory has been equipped, and opportunities are here offered for thorough work.

**Department of Agriculture**—Prior to June, 1911, instruction in Agriculture was given in the Department of Elementary Science. Courses had been given for three years prior to that time, and the increasing demand for such work justified the organization of a new department. The primary purpose is to equip teachers to give instruction in agriculture in the public schools. The reader is referred to the detailed description of courses elsewhere in this catalog.

**The Training-School**—The very center of a normal school is its Training-School. A theory of teaching must stand the test of actual practice under normal conditions. Ever since the State Normal College at Athens was opened it has maintained a Training-School. This Training-School now covers work in the Kindergarten, the Primary Grades, the Grammar Grades, the Rural School, and the High School—the full range of teaching in public schools. This Training-School consists of well-graded and closely-articulated schools covering the Rural School, the Kindergarten School and all the primary and grammar grades, followed by the State Preparatory School for High School practice. Each school or grade consists of about forty children, and is a real school in every sense. The Normal College has under its own roof and its own control, the pupils from about one-third of the city of Athens—the portion of the city in which the University is located. These, then, are all real schools, not small schools of selected children, but schools in which real conditions exist. Collectively, these schools constitute our

Training-School. During the first year of the student's training the Training-School is used as an observation or Model School in which the teaching is all done by the Critic Teachers, who are trained teachers regularly in charge of each room. During the second year of the course, the pupil-teacher is required to teach in the Training-School, which then becomes to them a Practice School.

During the first year the student or pupil-teacher takes lessons in observing the work done in reporting on what he sees. During the second year, after the student has taken a thorough course in methods, Psychology, Observation, and Principles of Education, he is required to teach in these schools, the work being adapted to his tastes or to the grades in which he wishes to specialize. The training-School is now to him a Practice School. This teaching is done under the guidance and supervision of the Critic Teachers and the Training Supervisor. The work of each student-teacher is carefully criticised.

A similar plan is followed by those who are training for high school positions. They observe the teaching of Physics, Botany, Algebra, Geometry, Literature, Rhetoric, Latin, German, History, and other secondary school subjects. Before graduation each candidate for a degree must teach one or more of these subjects not less than 90 hours, or lessons, and this teaching must be of such character as will be accepted by the College authorities. The total amount of work in observation and teaching required in secondary subjects is 180 hours. The student may teach 120 hours and observe 60 hours, but not less than one-half of the total of 180 hours shall be given to teaching. The Ohio law authorizes the State Superintendent of Public Instruction to fix the amounts and ratios of observation and of Practice Teaching and that office has determined the ratios and aggregates here given.

### LIFE CERTIFICATES FOR TRAINED TEACHERS

**At Least Forty States** in the Union recognize the value of professional training for their teachers. This recognition is shown in their certification laws, in which graduates of their State Normal Schools are granted professional certificates ex-

empting their holders from further examinations. In twenty-one states the graduates of the State Normal Schools and Colleges of Education are granted permanent or life certificates upon graduation and in twenty-one states provisional certificates are granted, valid for a period ranging from two to four years, at the expiration of which time the certificates are made permanent upon the applicant's credentials showing successful teaching experience. Until 1910, Ohio was not to be found in either column, but the legislature of 1910 enacted the Hawkins Law, which recognized professional training by granting to the holders of diplomas from Normal Colleges first a state provisional certificate, valid for four years, such certificate to be made permanent when the holder had passed a limited professional examination before the State Board of School Examiners and had had not less than twenty-four months of successful experience in teaching. But by the Morris Bill enacted in February, 1914, this preliminary examination is made unnecessary, and the graduate of the State Normal College is granted a provisional state certificate at once, without examination.

Prior to the enactment of this law several states had recognized the diplomas of the State Normal College of Ohio University, by granting provisional or permanent state certificates to their holders. Of the 48 states in the Union, at least 32 recognize the diplomas from the State Normal College as state licenses to teach, usually as life licenses without examination. The Dean of the State Normal College will furnish full information on this point to graduates who contemplate teaching in a state other than Ohio.

**The Normal School or College** which grants a diploma recognized under the Ohio Law of 1914, must offer a college course of not less than two full years beyond graduation from a four-year high school course or equivalent preparatory scholarship. This means that the preparation for such a professional course must cover not less than 15 units of high school or secondary subjects, a unit standing for a subject pursued not less than one year of not less than 32 weeks. In ordinary interpretation this means that 160 recitation hours or periods of 40 minutes each shall be given to a high school subject to equal one unit of

credit. Under the ruling of the State Superintendent of Public Instruction who is given authority under the law to fix the standards of observation and practice teaching, and determine the ratio of academic work to work in professional subjects, not less than 50% of the two-year course in the Normal College shall be given to educational or professional subjects. The law provides that all courses for elementary teachers, and special teachers in Drawing, Music, Kindergarten, Manual Training, etc., shall cover not less than two years of work apportioned between professional and academic subjects in such ratio as the State Superintendent of Public Instruction shall require. As a part of the professional work done in such a case there shall be not less than 180 recitation hours devoted to Observation and Practice Teaching in a Training School under the direction and control of the Normal College, and not less than 90 hours of this work shall be given to actual teaching in such Training School.

**Special Certificate**—Graduates from the courses in Kindergarten, Public School Music, Public School Drawing, Manual Training, Domestic Science, or Agriculture are entitled to a four-year state provisional certificate upon graduation, valid in any school in Ohio, to teach the special subject covered by the diploma. After twenty-four months of successful teaching experience this is made a special life certificate by the State Board of School Examiners.

**All Graduates** of the four-year Normal College course pursue the same general plan and are granted High School Life Certificates. The four-year courses shall include not less than 25% of professional subjects in which shall be included actual Observation and Practice Teaching in Secondary subjects in a Training School under the direction of the Normal College. This means that no such diploma shall be recognized unless one full collegiate year has been devoted to professional subjects, although the work in these subjects may be distributed throughout the four years. Graduates of the four-year course are granted the degree of Bachelor of Science in Education and a four-year State High School Life Certificate upon graduation and this is made a High School Life Certificate by the State

Board of Examiners after the holder has taught successfully for twenty-four months.

All Progressive Teachers in Ohio now certainly have a strong inducement to obtain professional training. The facilities for such instruction in the State Normal College of Ohio University are such as to meet in every detail all the conditions imposed by the laws of 1914 and by the requirements of the office of the State Superintendent of Public Instruction. In fact, the standard at the State Normal College has always been as high as that above described. The course for high school teachers and superintendents offered by the State Normal College requires at least 30 semester hours of work to be done in educational subjects. The facilities for Observation and Practice Teaching required by this law are more than ample to meet the need in the training of teachers in the elementary schools, in the high schools, in the rural schools, and for positions as supervisors in special subjects or as County Superintendents and District Superintendents.

## DEPARTMENT OF SCHOOL ADMINISTRATION

PROFESSOR RICHESON

The general aim of this department in the Normal College is to give the student a broad and comprehensive view of the various factors in school administration, to give him a detailed and critical view of the problems of school organization, school management, school discipline, school hygiene, school architecture, the course of study, the classification and grading of pupils, and to lead him to understand school law as it relates to school administration. The courses are briefly described as follows:

*Note*—Odd numbers designate first semester courses. Even numbers designate second semester courses.

**501. School Administration.** This course includes a study (1) of School Organization under the heads of parties to the school organization, a study of existing system, the function of the public school, the teacher as a factor in organization, etc.; (2) School Hygiene including school architecture, school environment, ventilation, lighting, seating, fatigue, contagious disease,

defective hearing, and defective vision; (3) School Management and School Discipline, with their various problems. Cubberley's Public School Supervision is made the basis of this course. Much of the work, however, is in the form of a library and lecture course.

3 hours

**503. Secondary Course of Study.** This course will inquire into the principles governing the selection of subjects for the Secondary Course, the order of presentation of these subjects, the purpose of secondary school training, the relation of the elementary school on the one hand, and the college and the technical and professional schools on the other. The particular methods of instruction demanded by the secondary school and how these methods must differ from the methods employed in lower and in higher schools will receive only such attention as is necessary for effective work in Secondary Course of Study. Special instruction in the methods of high school teaching will be given in the Department of Methods.

The texts used are DeGarmo's *Principles of Secondary Education*, *Report of the Committee of Ten*, and *Report of the Committee of Seventeen on Professional Training of High School Teachers*. Required of all students pursuing the course leading to the degree of Bachelor of Science in Education and may be elected by Juniors and Seniors in other courses. 2 hours

**502. Supervision and Criticism.** This is a required study in the course for superintendents and high school teachers and is given during the second semester, and occasionally repeated in the Summer Term. The purpose is to cover all the leading problems of administration and supervision. For those who are preparing for the work of supervision, certainly no course in the Normal College could be more valuable.

This course is wholly a library and lecture course, and the student is referred to important papers and addresses in the N. E. A. Reports, Magazines, The Report of the Ohio School Survey Commission, Ohio School Laws, etc. 2 hours

**504. The Problem of School Administration.** Senior year elective, and open only to those who have had courses in the Science of Education, History of Education, and School Administration. 2 hours

**DEPARTMENT OF THE HISTORY AND PRINCIPLES  
OF EDUCATION**

PROFESSOR GARD

The courses of this department endeavor to present the historical development of certain educational principles and to examine these principles from the viewpoint of modern studies in experimental education.

**512. Principles of Education.** A course designed for teachers in the elementary schools. A study is made of the essential characteristics of the learning process. Particular attention is given to the results of the studies in experimental education that apply to the teaching of the common branches. Open to students who have credit for one semester of psychology or an equivalent. Colvin, *The Learning Process*. 3 hours

**513. Science of Education.** A course for teachers in secondary schools. The original nature of the individual. The fundamental nature of the learning process. Individual differences. The course considers the educational problems involved in these topics. Thorndike, *Educational Psychology* (Briefer Course) 3 hours

**514. - Science of Education.** A continuation of course 513. A consideration of the educational problems involved in the higher thought processes. Attention will be given to the results of experimental education that apply to the secondary subjects. Dewey, *How We Think* and collateral reading. 3 hours

**515. Philosophy of Education.** A study of the evolution of educational theory. A survey of the educational writings of some of the representative men of each age. 3 hours

**516. Philosophy of Education.** Continuation of course 515. Special attention is given to current educational writings. The genetic and social philosophy of education. 3 hours

NOTE—Courses 515 and 516 will be omitted in 1917-18.

**519. Educational Measurements.** A course for superintendents, supervisors, and principals. The various scales for determining rank, efficiency, and ability of children in the dif-

ferent school subjects. The Courtis and Woody scales in arithmetic. The Thorndike and Ayers handwriting scales. The Hillegas and Harvard-Newton scales in composition. The Ayers scale in spelling. A study of the value and application of these scales and tests is made. Laboratory practice. The standard methods of handling data. Computation of medians, deviations, and correlations. Graphic representations. 2 hours

**520. Educational Measurements.** Continuation of course 519. 2 hours

**531. History of Education.** Ancient and Mediaeval. A general survey of educational thought as found among the Greeks, the romans, and the early Christians. Particular attention is given to the conditions of society which brought on the Renaissance and the Reformation. Monroe, *A Text-Book in the History of Education.* 3 hours

**532. History of Education.** Modern Period. A general survey of educational thought from Comenius to the present. Particular attention is given to the conditions of society which made necessary the great reform in educational systems and methods. The fundamental principles of the great reformers is emphasized. Monroe, *A Text-Book in the History of Education.* 3 hours

**533. History of Elementary Education.** This course is designed to serve the interests of teachers in the elementary schools. An attempt is made to show the relation between social conditions, educational theory, and school practice in the modern era. The fundamental principles of the great reformers are emphasized. Parker, *The History of Modern Elementary Education.* 3 hours

**534. History of Elementary Education.** Repetition of Course 533. 3 hours

**522. History of Industrial Education.** An outline of the history and principles of industrial education. The attitude of the mediaeval mind toward industrial education. The attention given such training in the monasteries and by the craft gilds. The influence of the great educational reformers of the 18th and

19th centuries. The development of industrial education and education for the home in the United States. Recitations and lectures. 2 hours

## DEPARTMENT OF SECONDARY EDUCATION

F. C. LANDSITTEL, *Professor*

The secondary or middle stage of education presents important problems that are peculiar to itself. These have given rise to the specialization of the field, with results that are already more than reassuring. Not only are investigations bringing to light important truths having to do with the various aspects of the high school, but a vastly improved technique and a wholesome professional consciousness among high-school teachers are also beginning to be realized. To such a program of improvement this department desires to lend itself.

The courses offered are in general designed to furnish the student with that knowledge of conditions in secondary education, past and present, which may tend to give stability to his professional judgment, and to contribute as directly and as largely as possible to practical efficiency in his prospective calling.

The work given in Methods is directed toward the clear exemplification of typical classroom activities. By the use of the Model School classroom as a laboratory of method, students are enabled to see scientific procedure and forms of teaching skill such as constitute the subject-matter of these courses.

Appreciation of the dignity and wealth of opportunity in the teacher's work is stimulated with steadfastness as the grounding of a sincere and wholesome professional spirit.

**541. Secondary Education—Evolution of the High School.** Junior or senior. A course in the History of Secondary Education. The concept of liberal education as held in ancient, medieval, and modern times is the basic study of this course. The kinds of schools, the studies pursued, the teachers and methods of teaching in the secondary field are taken up in turn, with increasing thoroughness as the present day is approached.

The evolution of the secondary school in America is given particular attention. Students taking this course should have a fair understanding of the development of educational theory, particularly of modern times. 3 hours

**542. Secondary Education—High School Methods.** An understanding of the special function of the American high school is developed through consideration of its past history, its present academic and social aspects, and its relation to the general problem of adolescence. The essentials of secondary class management will be dealt with; and opportunity for special study of the teaching of individual high school subjects will be afforded. 3 hours

**543. Modern European School Systems.** Senior. The educational systems of Germany, France, and England are studied in turn in their historical development, and particularly in their present organization. The degree to which the schools in each nation serve the national ideals is seen, extended comparisons being made in this as well as other important features. 3 hours

**544. American School Systems.** Senior. Students gain an acquaintance in this course with the representative school systems of the United States. From the experience of various states substantial and practical principles of state school organization are worked out. The state surveys that have been made thus far are used for both the material they present and the methods of investigation they employ. 3 hours

**545. School Law.** Senior. The legal respects of school organizations and the jurisprudence of teaching are worked out in this course thru lectures and assigned readings. Equipment of the educational worker with knowledge of his professional rights and responsibilities as confirmed by the law is the controlling aim. The statutes of Ohio are the chief source to which students are referred. Enactments growing out of the Ohio School Survey receive particular attention, along with unsatisfied needs in the way of legislation which it reveals. Comparative studies in essential features are made thruout the course between the Ohio system and that of other states. 3 hours

**546. Social Aspects of Education.** Sophomore or junior. The aim in this study is to present teaching as a social service, and to give insight into the social relationships that condition education both within the school itself and as regards its connection with other social structures. Students are put in touch with the most recent undertakings in the way of giving added efficiency to education. The school as a social center, the function and form of school dramatics, and other forms of group work that seem practicable for class use are given particular attention.      3 hours

**547. Grammar Grade Methods I.** Freshman in course for Elementary Teachers. A thoro study of the recitation constitutes the fundamental part of this course. The accepted general forms of procedure represented in current usage are studied, with attention to the corresponding lesson plans. Regular observation work in the Model School is carried on, either preceded or supplemented by class consideration of the principles involved. The teaching of reading, elementary science, geography, and morals are carefully developed, and incidental observation work in domestic science, manual training, music and drawing is introduced. Strayer's *Brief Course in the Teaching Process* will be used as a text-book, supplemented with library assignments.      3 hours class work, 1 hour credit.

**548. Grammar Grade Methods II.** Freshman required. This course is a continuation of the work of Grammar Grade Methods I, with special attention to the teaching of language and grammar, history, geography, and arithmetic. 3 hours class work, 2 hours credit.

#### DEPARTMENT OF THE ART OF TEACHING

PROFESSOR COULTRAP

In this department, earnest effort is made to present in a clear, practical, and helpful way what is fundamental in the art of teaching. Special pains are taken to point out the functions and limitations of various methods. It is increasingly clear that pattern methods have less to do with one's success in teaching than has a clear grasp of the fundamental principles of teaching

and a more intelligent and conscientious application of these guiding principles in practice. One special object of the course is to give the teachers guiding ideals in teaching. The more clearly the end to be attained is seen, the greater the inspiring interest and the higher the skill. The various theoretical solutions of problems of teaching as suggested in the course of instruction find practical applications in the classroom as a laboratory of method.

**Purpose of Observation**—The visits to the several schools or classes are intended to acquaint the student at first hand with the problems of teaching and school management. Through observation in class-work under efficient instructors, the inexperienced student, or even the student of some experience, has an opportunity to define his own educational standards and to enter intelligently into discussions of the course.

**Requirements in Observation**—All classes in secondary education in the State Normal College and in the several departments of the Athens high school are open to students in Observation and Practice, by courtesy of the instructors. The privilege thus afforded should be appreciated. If any student shows himself inconsiderate, he will not be permitted to continue his visits.

**The Purpose of the Reports**—The reports are not intended merely to record what the student saw, nor to afford him an opportunity for criticism. In each report the student is expected to name the problems suggested by the work he observed and to discuss as well as he can the solution of these problems. He is expected to have in mind, in his visits, specific questions to which he seeks answers. Definite periods will be fixed for the student to discuss his reports with the head of the department, the object being to correct or to confirm the student's views, supply additional information, and direct him to sources of knowledge or to records of profitable discussion. Each student is required to use note-books in the observation work and to make a summarized report at the close of each semester.

**The Purpose of Teaching**—The teaching under supervision offers direct preparation for efficiency in classroom instruction. The student learns best to teach by teaching. In this prelim-

inary experience, he has the guidance of the head of the department and of the instructors in whose classes his work is done; he thus begins his professional career with the advantage of an opportunity of forming his habits of teaching carefully and intelligently.

**General Requirements for Teaching**—The student is expected to teach three full hours for three hours of credit; but where there is a large number of students taking the work, it may be necessary during certain periods to substitute observation and classroom assistance for the full responsibility of teaching. In all cases the student is required to attend class three full hours per week during the semester. The obligation of the student-teacher for said periods is exactly the same as that of a regular instructor; that is to say, he must arrive on time, make his lesson plan, take such part as the instructor may direct, and remain to the close of the recitation. This work in teaching is open only to those who have credits for the requisite amount of professional work. Teaching is given in the senior year.

**551. Secondary Didactics.** This course is offered in junior year. Scientific method in class teaching and in the study of educational problems is marked out as the distinctive type of training to be emphasized through this course. Specific difficulties in method will be set before the students, and guidance will be given in finding facts and in working up materials for their solution. Opportunity for gathering data first hand will be afforded through regular observation work in secondary classes of the State Normal College. The text-book used will be De Garmo's *Principle of Secondary Education.* 3 hours

**553. School Management and School Law.** Sophomore requirement in course for Elementary Education. The work embraced under this head deals with the factors affecting the life of the school; both within and without. The state as the basal authority in organization, and property also in administration, is the point of departure in school law, from which are traced legislative enactments as to school districts and officials, revenues, certification of teachers, institutes, school buildings, libraries, etc. These topics are correlated with the problems of management by which the teacher is sure to be confronted,

among which may be enumerated classification and promotion of pupils, discipline, conditions in buildings and grounds, examinations, and the teacher's administration of the curriculum. Attention is directed to the larger questions involved in public education which are now under discussion; and an alert progressive attitude toward these matters is encouraged. Dutton's *School Management* and Bagley's *Classroom Management* will be the text-books for this course. 2 hours

While only one semester's work is required in this branch, yet because of the great demand for this branch, it is offered each semester, and usually there are from two to four sections in it. It is also given in the summer term. 2 hours

**555. Secondary Teaching.** Prerequisite, senior standing. Students presenting themselves for work in practice teaching must have had a minimum of eighteen hours of work in education including the courses in Secondary Didactics and High School Methods. Exceptions will be made to this rule only in case of graduate students and teachers of approved experience. A major and a minor subject must be chosen by each student, two hours per week being given to the former and one to the latter; all teaching will be done in regular organized classes in secondary subjects and will be under the immediate direction of the regular instructors of these classes but subject to the supervision of the head of the department. 3 hours

**556. Secondary Teaching.** Prerequisite, Senior standing. This is a continuance of Course 555. Students will be expected to give one or two hours a week to the major subject selected for the first semester, devoting the remaining time to one or two minors, as they may elect. The reading required covers the best available material on the teaching of the student's specialties. 3 hours

**557. Elementary Course of Study.** Sophomore required in course for Elementary Teachers. The great problem here is to know how to adjust the work of the school so as to give the child at all times the amount and kind of work needed at the various stages of his development, and how to determine what is of most worth in a course of study. The aim is to point out great underlying principles determining the content and order

of a course of study, to indicate to the teacher the positive and fixed necessity of constant articulation in the subject-matter in the course of study. The student is taken over the details of the Elementary Course of Study, and courses in Arithmetic, Geography, History, Language, and Science are written under the direction of the instructor.

The texts used as a basis in this work will be Dr. Chas. McMurry's *Course of Study for Elementary Schools*, and Williams' *Course of Study for Ohio Schools*. This course may be elected by students pursuing any course if they have already taken at least one term of Psychology and are sufficiently advanced in other studies.      1 hour

While only one semester's work is required in this subject, yet there is such a demand for the work as to make it necessary to offer it each semester and also in the summer term. The work is the same each semester.      1 hour

**558. Advanced Grammar and Methods.** One semester required in course for Elementary Teachers. This course is designed to help students to a technical knowledge of language which they do not get in *Higher Lessons in English*. Particular attention is given to the growth of the alphabet from its scanty beginnings; to the development of words from roots; to the gains of our vocabulary; to the influence of the Norman-French upon spelling and pronunciation and upon the structure of the sentence; to the dropping of inflections; and, in general, to the tracing of the parts of speech from their sources down. A very careful study is given to the philosophy of the subjunctive mode and its employment in English and to the sequence of tenses. Special emphasis is placed on the methods of presenting this subject. Two or three sections.      2 hours

While only one semester's work is required in this subject, because of the demand for this work, it is offered each semester and also in the summer term. There are usually two or three sections in it. The work is the same as that offered the first semester.      2 hours

## PRIMARY METHODS, OBSERVATION AND TEACHING

MISS WAITE

The Purpose of this department is to train teachers. We attempt to do this through instruction, observation, and practice.

It certainly does not follow that, because a man or a woman is a good student, he or she must necessarily be a good teacher. The profession of teaching, like any other profession, must be studied. After the work in observation and theory, comes the opportunity of putting these into practice under the supervision of thoroughly trained teachers. Our Training-School, consisting of about three hundred children, including all the Grammar as well as all of the Primary grades, a Principal, seven Critic Teachers, and five Special Teachers, furnishes ample opportunity for this practice. The Special Teachers teach Music, Drawing, Domestic Science, Manual Training and Nature Study.

**572. Primary Methods and Observation.** Three times each week throughout one year the class is given a lesson in Primary Methods. At the close of each lesson, the class is taken to the Training-School to see an application of these methods in a model lesson given by a Critic Teacher. Before going, the students are instructed as to what they should carefully observe, as we have no aimless observation in our Training-School.

Special attention is given to the teaching of every subject in the Primary Grades, with suggestions as to good devices for drill work. The same may be said of the work in the Grammar Grades, under another department.

Attention is given to the writing of lesson plans, so that, at the close of the year's work, the student is ready to begin his teaching in the Training-School.

**573. Teaching.** As we learn to do by doing, the best way to learn to teach is by teaching under skilled supervision.

As each student is given a subject to teach in the Training-School he is held entirely responsible for the results of his work.

No lesson, however, is ever taught, until a plan, submitted at least the day before the lesson, is either approved or corrected.

The student is allowed to specialize, to some extent, in his teaching. Although it is not thought best that he should do all of his practice teaching in one grade, he may do it all in either the Primary Grades or Grammar Grades, and one-half of his teaching may be done in the special grade of his own choosing.

All of the practice teaching is under the close supervision of the Critic Teacher of the grade, or a special teacher, and the Principal of the Training-School.

## PAIDOLOGY AND PSYCHOLOGY

PROFESSOR CHRISMAN

ASST. PROFESSOR SKINNER

CLARENCE HOLMES GROWDON, *Assistant*

By reference to the courses as given below, it may be noted that in this department opportunities are offered for study along various lines of mental activity and child nature. Facilities are afforded for laboratory and field clinical studies whereby the classroom work can be strengthened through observation and experiment. There is a good departmental library for reference use in class and laboratory.

From its first organization the department of paidology and psychology has been making clinical studies of children. Clinics for the department have been held each year at the Athens State Hospital by members of the hospital staff. Other state institutions, upon visitations of students and members of this department, have given clinics. These clinics will be continued and the clinical work of the department enlarged and strengthened. A regular clinic for the examination of children will be opened on Saturdays by members of the department. Children of the Juvenile Court, of the Children's Home, and exceptional children in the schools will be studied upon request of the authorities and parents, who may thus be advised as to what the child may need, so that further examination and treatment by specialists may be given where necessary.

**581. Psychology (Introductory).** This is the begining work in psychology for Freshman students. For those entering upon two-year courses this work will be in educational psychology and the text-books for class and laboratory will be Pillsbury's *Essentials of Psychology* and Starch's *Experiments in Educational Psychology*. For students entering upon a four-year course, leading to a degree, this work will be in general psychology and the text-books in class and laboratory will be Titchener's *A Beginner's Psychology* and Seashore's *Elementary Experiments in Psychology*. Asst. Prof. Skinner, Mr. Growdon.

3 hours

**582. Psychology (Educational).** This is virtually a continuation of the educational psychology under Course 581 but of a more advanced nature. The work will be carried on in classroom and laboratory. The class book will be Whipple's *Educational Psychology* and the laboratory book Whipple's *Manual of Mental and Physical Tests*. Asst. Prof. Skinner.

3 hours

**583. Paidology (Infancy).** In this course will be taken up the first period of life after birth and there will be studied the physiological and the psychological life of the being at this time, including the diseases of infancy, the beginning of language, volition, motor ability, the rise and development of the senses, etc., and also the care and attention needed by the infant as a basis for future growth. Prof. Chrisman. 3 hours

**584. Paidology (Childhood).** The general characteristics of the child are studied, as, physical growth and development, motor activities, instincts, language, imagination, reason, etc. Class, field, and laboratory work. Prof. Chrisman. 3 hours

**585. Psychology (Comparative and Genetic).** There will be made a study of mental activity as found in lower and higher animal organisms and in man, with comparisons of human and animal actions. The texts used will be Washburn's *Animal Mind*, Watson's *Behavior*, and Yerke's *Genetic Psychology*, with references to other publications. Field, laboratory, and class work. Asst. Prof. Skinner. 3 hours

**586. Psychology (Economic).** This is a course in psychology as applied to economic problems, such as may arise in the life of the individual in the pursuits of business, in professional life, and the like. The study will include laboratory and field work, supplementing the work of the classroom. Asst. Prof. Skinner. 3 hours

**587. Paidology (Boycgirlhood).** This course covers the period of life between childhood and youth. There is taken up the remarkable growth and changes that take place at this time of life together with the mental and moral conditions of this period. Also observations and studies of boys and girls are carried on in the field and in the laboratory. Prof. Chrisman. 3 hours

**588. Paidology (Adolescence).** A study of youth in its mental, physical and moral phases and their significance. Class, laboratory and field work. Prof. Chrisman. 3 hours

**589. Psychology (Experimental).** A study will be made of the subject-matter of experimental psychology, together with demonstration of apparatus and methods of investigation. The students will perform a series of experiments selected to furnish them practice in the apparatus, to acquaint them with the methods of experimental psychology, and to give them power to formulate results of experimentation. Asst. Prof. Skinner. 3 hours

**590. Psychology (Experimental).** Continuation of course 589. Asst. Prof. Skinner. 3 hours

**591. Paidology (Historical Child).** There is made a study of the child as found among the nations of ancient times, mediæval Europe, and earlier United States, and comparisons are made with the child as found at present. Class, field, and laboratory work. Prof. Chrisman. 3 hours

**592. Paidology (Uncivilized Child).** The child among uncivilized and semi-civilized peoples is studied with comparison of the child among civilized peoples. Class, field, and laboratory work. Prof. Chrisman. 3 hours

**593. Psychology (Social and Individual).** A study of the individual in his own activities as modified by groups of individuals as found in the crowd, the mob, the assembly, and other gatherings social, religious, business, studying especially the influence of suggestion, imitation, and leadership. Class, field and laboratory work. Prof. Chrisman. 3 hours

**594. Psychology (Abnormal).** A study of mental disorders, as, insanity and degeneracy, and of abnormal phenomena, as hallucinations, hypnoses, speech defects, etc. Clinics are held at the State Hospital for the Insane located at this place and visitations are made to other institutions. Prof. Chrisman, and Mr. Growdon. 4 hours

**595. Paidology (Exceptional Child).** Under the exceptional child are included children not of normal type. Among such children are found the dull, the backward, those with speech defects, anemic children, children with defective sight, children with adenoid growths, defective hearing children, children with physical deformities, children with moral defections, and the precocious and the exceptionally bright children, also, may be studied here. Tests and measurements are made in the laboratory and studies made in the field. Prof. Chrisman, Mr. Growdon. 3 hours

**596. Paidology (Abnormal Child).** Defective children, delinquent children, dependent children, and wildlings are studied under this heading. Tests and measurements are made. Visitations to institutions. Prof. Chrisman, Mr. Growdon.

4 hours

**597. Paidology (Prenatality).** This study will include the time of the child before birth. This period will be studied to ascertain what are the conditions of life at this time, what effects are produced here, the necessary care to be given, the problems of heredity and environment, and other matters connected with this period of life which are of such vital importance to the whole future life of the child. Prof. Chrisman. 3 hours

**598. Paidometry.** In this course it is purposed to study the growth and physical development of children. Class, field and laboratory. Prof. Chrisman, Mr. Growdon. 3 hours

**599. Clinic and Seminar.** This will be a study of the literature, methods, and applications of clinical work with children. Prof. Chrisman, Asst. Prof. Skinner, Mr. Growdon.  
1 hour

**600.** A continuation of Course 599.

## DEPARTMENT OF MATHEMATICS

PROFESSOR MILLS

**601. Arithmetic.** The course in Arithmetic comprises the work of two semesters, but only the second semester is required of high school graduates unless it should appear that they are in special need of both. Ray's *Higher Arithmetic* is the text-book used. Much material is chosen from Mill's *Arithmetic Analysis*, and other widely used texts. The subjects especially emphasized in this semester's work are the following applications of Percentage: Profit and Loss, Interest, True and Bank Discount, Stocks and Bonds, Commission, Exchange, and Equation of Payments.

**602. Arithmetic.** A repetition of Course 601.

**603. Algebra.** Well's *Secondary Algebra* is the text for the first semester, and is completed through factoring.

**604. Algebra.** Fisher and Schwat's *Higher Algebra* is the text for the second semester and is completed to Harmonical Progression.

**605. Plane Geometry.** Lyman's *Plane Geometry* is the text-book used. In this work students are encouraged to form the habit of original investigation. Terseness and technical accuracy of statement are constant requirements, and much emphasis is given to the application of the principles of Geometry to Arithmetic.

**606. Solid Geometry.** Solid Geometry will be given the first half of the second semester. This work will include the fundamental propositions in planes and solid angles, polyhedrons and the sphere, with a great variety of original exercises. Lyman's *Plane and Solid Geometry* is the text-book used.

**NORMAL ART DEPARTMENT**

MISS BRISON, *Head of Department*

MISS WILLIAMS, *Instructor*

MISS WINTERS, *Instructor*

Drawing and Handwork have obtained their present place in public school courses because our most noted educators believe in their educational value. This work is taught primarily not to make artists and artisans but as a means of improving the public taste and the general culture. Training along these lines helps the individual to choose and creates for himself, and thus greatly helps to bring about individuality of thought and expression. The manual arts should be taught for the sake of the individual student; and his needs should form the basis of the courses of study.

In the following courses the work and exercises will be given with this in view, that the student may not only learn how to do the work himself, but how it should be taught to children.

In the art courses, pencil, charcoal, colored crayons, water colors, oil colors, India ink, etc., are included in the materials used. It is thought best to have the student familiarize himself with all of these mediums, as their use varies in the different public schools.

**621. School Drawing.** Freshman required. Object drawing, elementary applied design, and some mechanical drawing.

1 hour

**622. Advance School Drawing.** Freshman required. Theory of color, prospective and methods of teaching drawing. Type problems for public schools will be worked out and provision made for observation in the Training-School. 1 hour

**623. Applied Design.** Required in the course in home economics. This course presupposes the student to have had Course I. 1 hour

**624. Bookbinding.** 2 hours

**625. Handwork—Required.** A course in cardboard construction, knife work, clay modeling, weaving, raffia and reed work planned for primary and intermediate grades, but suggestive for a course for higher grades is given in each semester.

2 hours

**626. Handwork—Required.** Same as in first semester.

2 hours

**627. Costume Design.**

3 hours

**628. Art Appreciation.** This course takes up art principles and applies them to pictures, interior decorations, architecture, etc.

1 hour

### COURSE FOR DRAWING TEACHERS AND SUPERVISORS

Courses leading to a diploma in School Drawing are offered for those who wish to teach that subject. These students will be expected to take work in free-hand and mechanical drawing in the College of Arts, besides the courses in Art, Hand work, Methods etc., in The Normal College. In most cases the drawing teacher arranges his courses in correlation with the work of the different schools in which he is teaching, therefore he has to be an originator of courses as well as teacher. Hence, it has been found necessary to require the student to take certain educational subjects and have a somewhat liberal education in addition to his work in drawing. Unusual advantages are offered to students in that they are enabled to study with the different University instructors, giving a standing to their work not possible in a Normal School not connected with a university.

**629. Design.** Required throughout a year. This course deals with pure and applied design, and presupposes the student to have had Courses 1 and 2.

4 hours

**630. Design.** See Course 629.

4 hours

**631. Composition and Methods.** Four hours. Required throughout a year. High school, elementary, and grammar grade problems will be discussed. Stories and poems will be

illustrated. Landscape, figure and flower composition will be attempted. There will also be sketching from the model and blackboard work. 4 hours

**632. Composition and Methods.** Continuation of Course 631. 4 hours

**Free-Hand Drawing**—See courses in Drawing and Painting in the College of Liberal Arts.

**Mechanical Drawing**—See courses in Civil Engineering in the College of Liberal Arts.

Students taking the Normal College courses leading to a degree may take the drawing course as elective, obtaining a diploma in school drawing as well as a degree at the end of the four-year course.

**Diploma Courses**—Courses for supervisors and teachers in public school drawing are outlined in detail in the statements of the various courses in the Normal College, on another page.

## PUBLIC SCHOOL MUSIC

MISS LISTON, *Instructor*

MISS GARBER, *Assistant*

The aim of this department is two-fold. First—a general study of the rudiments of music, for grade teachers. This work is required of all students taking the regular Elementary Course in the Normal College. The purpose of this is to acquaint the teacher with a sufficient knowledge of music that he may be able to carry on the work intelligently under the direction of a supervisor, or if necessary, to give such instruction himself.

One year and one semester's work is required. The first half of each semester is given to a study of the underlying principles of all the technical difficulties of music as found in the public school course of eight years. In the second half of each semester, the professional side of the subject is considered as thoroughly as possible with attention to practical methods as needed in school-room teaching. For work of third semester, see "Methods" on following page.

The second aim—a comprehensive study of music for those who wish to become supervisors. All students completing this special course will receive a diploma. Sufficient time to earn this diploma is given. Admission is based upon graduation from a high school of the first grade. Students who have not had sufficient scholastic preparation may take work in the State Preparatory School.

For those without much previous knowledge of music two years will be required to complete the course, but those who have some knowledge of piano and voice may be able to complete the course in less time.

The following is a brief description of the work offered in this Department toward the completion of this course for supervisors. These courses, as a rule, are given throughout the year.

**641. Sight Singing.** Individual and class drill in singing at sight, without accompaniment, melodies in all major and minor keys. An intelligent study of rhythm, phrasing and expression. 1 hour

**643. Ear Training.** Systematically graded exercises to quicken the musical hearing. Oral and written reproduction of melodies in all keys. Given for  $\frac{1}{2}$  semester. 1 hour

**645. Chorus.** A series of practical lessons in the study of material suitable for use in High School and Upper Grammar Grades. Given for  $\frac{1}{2}$  semester. 1 hour

The possibilities of the school chorus investigated. Use of the baton as a dignified means of keeping chorus together. Each member of class taught to direct.

**647. Advanced Sight Singing.** A class for those who are to become Supervisors of Music. A study of the different music systems in common use is taken up in this class. 2 hours

**649. Methods.** Principles of education as applied to the teaching of music. Course of study planned for all grades from First Year through the High School. Special study of children's voices. Study of song material suited to the various years of school life. Rote Songs, how to select, to teach, and use them. Special attention paid to Folk Songs and Singing Games. 2 hours

**650. Observation and Teaching.** Nine semester hours of teaching and observation are required in this course. During the first year the pupil-teacher observes music teaching in different grades, and reports on same to Music Supervisors. As soon as students are prepared they begin teaching in the Training Schools, and as they acquire skill in teaching music in all grades under supervision, they become experienced teachers of Public School Music upon finishing the Course.

For a detailed statement of this two-year course for Supervisors of Public School Music, see the Course of Study on the following pages.

### ENGLISH LANGUAGE AND LITERATURE

HIRAM R. WILSON, *Professor*

BERNARD L. JEFFERSON, *Assistant Professor*

MARY E. KALER, *Instructor*

**651. Freshman Composition, Teachers' Course.** Oral and written composition in narration and exposition. Several sections. 3 hours

**652. Freshman Composition.** Continuation of Course 651. Oral and written work in description and argumentation. This course may be substituted for English Poetry by students taking the course in Elementary education. 3 hours

**653. American Poetry.** The course is based upon Page's *The Chief American Poets*. Students in the course in Elementary education may elect this as a substitute for English Poetry. 3 hours

**654. Literature for the Primary Grades.** A study of the representative myths, fables, folk-lore, fairy tales, and of one great epic. 2 hours

**655. American Prose Writers.** The course is a study of selected literary work from Emerson, Hawthorne, and Lowell. 2 hours

**656. Literature for the Grammar Grades.** A study of the folk-lore suitable for these grades. Much material is selected from the Arthurian cycle. Selections in prose from English and American writers. 2 hours

657. **Methods of Teaching the English Classics and Composition in the High School.** Method work and practice teaching. 2 hours
658. **English Poetry from 1798 to 1896.** This course largely follows the material in Page's, *The British Poets of the Nineteenth Century*. Prerequisite, Course 651. 3 hours
659. **Mrs. Browning and George Eliot.** A study of the poetry of Mrs. Browning and of the fiction of George Eliot. 2 hours
660. **The English Essay.** Its origin and development. A study of representative essayists. Prerequisite, Courses 651 and 652. 2 hours
662. **The English Drama from 1508 to 1612.** A study of some of the representative plays of Shakespeare and his leading contemporaries. Open to upper classmen. 3 hours

**CIVIC BIOLOGY AND BOTANY**

**PROFESSOR W. A. MATHENY**  
**MR. BOETTICHER, Assistant**

**SCHEDULE OF COURSES****First Semester**

	Monday	Tuesday	Wednesday	Thursday	Friday
Household Biology.....	..... .....	9:30 10:30	.....	9:30 10:30	.....
Civic Biology .....	3:00 .....	.....	3:00 4:00	.....	3:00 4:00
First Year Botany .....	8:30 .....	.....	7:30 8:30	.....	7:30 8:30
General Botany .....				Given in 1918	
Ecology .....	..... .....	7:30 8:30	.....	7:30 8:30	.....
Plant Pathology .....	..... .....	1:00 2:00	.....	1:00 2:00	.....
Elementary Science.....	9:30 10:30	.....	9:30 .....	.....	9:30 10:30

## Second Semester

	Monday	Tuesday	Wednesday	Thursday	Friday
Apiculture.....	..... .....	1:00 2:00	.....	1:00 2:00	.....
Civic Biology .....	7:30 .....	7:30 8:30	.....	7:30 8:30	.....
First Year Botany .....	4:00 .....	3:00 4:00	.....	3:00 4:00	.....
General Botany.....	..... 3:00	..... 4:00	3:00 4:00	.....	3:00 4:00
Plant Histology.....				Given in 1919	
Plant Pathology.....	..... .....	9:30 10:30	.....	9:30 10:30	.....
Elementary Science.....	9:30 10:30	.....	9:30	.....	9:30 10:30

**Elementary Science**—Intended to meet the needs of students preparing to teach this subject.

The course in Elementary Science will be offered by the Head of the Department of Civic Biology. It will be an optional course with Civic Biology and the class will be limited to fifteen members.

**681 and 682. First Year Botany.** This course will run throughout the year and is required in all courses. It will be a consideration of plants in their practical relation to every-day life, and will be especially adapted to the needs of teachers. In the Fall and Spring, work in the School garden will be required. One recitation and two laboratory periods per week.

3 hours

**683 and 684. Civic Biology.** This is a study devoted to the every-day problems presented to us by the living forces in nature. Modern Biology is rapidly extending its influence into all avenues of human activities and national life. This branch, Civic Biology, aims to reach the common schools and community life through the agency of the teacher. While evolution is not lost sight of in this work, it is by no means placed foremost, neither is it intended to train specialists. The course centers about the child, the home, and state in their most common relations to living nature. Required in Normal College courses. 3 hours

**685. Household Biology.** Attention is given to the insects, yeasts, molds and bacteria of the home. One recitation and three hours laboratory work per week. Required in the department of Home Economics. 2 hours

**687. Ecology.** A study of plants as they are related to their environment. *Ecology*, Coulter, Barnes and Cowles, will be the text. 2 hours

**689. General Botany.** Required of Freshman. A course designed as an introduction to the general structure and relationship of plants and their physiology. Representatives of the principal groups will be studied, and extensive attention given to the principles of plant life, relationship and evolution. There will be one recitation and two laboratory periods per week. The work is largely intended as a training course in general scientific methods in biology. 3 hours

**690. General Botany.** Continuation of course 689.

**691. Plant Pathology.** Plant diseases as they affect farm crops, gardening, orchards, etc., will receive extended attention in this course. *Fungus Diseases of Plants* by Duggar will be the text used. 2 hours

**692. Plant Pathology.** Continuation of course 691.

**686. Apiculture.** This work will be a study of the biology of the honey bee. 2 hours

**688. Plant Histology.** A laboratory course in the microscopic anatomy of plants. *Plant Histology* by Chamberlain will be used. 2 hours

## AGRICULTURE

PROFESSOR W. F. COPELAND

ASSOCIATE PROFESSOR O. E. DUNLAP

This Department has extensive equipment and commodious quarters in the new "Agriculture and Household Arts" building completed in 1915. A departmental library and a new greenhouse for indoor experimentation afford excellent facilities for work. Upon the completion of a two-year course students are given a diploma in School Agriculture.

**701. Methods in General Agriculture.** Work is conducted on the laboratory and recitation plan. For demonstration use is made of the common garden, field, and orchard crops. First semester. 3 hours

**702. Methods in General Agriculture.** Repetition of Course 701. Spring term. 2 hours

**703. Horticulture.** The lectures, recitations, and reports will aim to give a general view of the subject. During favorable weather the laboratory work will be done in the fields. 3 hours

**704. Horticulture.** Continuation of Course 703. 3 hours

**705. Soils.** Soils will be studied both in the field and in the laboratory. This is a laboratory course and will meet twice each week for two periods. 2 hours

**706. Soils.** Continuation of Course 705. 2 hours

**707. Forestry.** This course requires two field trips each week. 2 hours

**708. Forestry.** Continuation of Course 707. 2 hours

**709. Farm Animals.** This course is planned to give students a knowledge of the most important farm animals of the different types, and elementary lessons in feeding, balanced relations, and judging. One lecture and two field trips each week. 3 hours

**710. Farm Crops.** Studies are made of field selection, crop rotations, seed selection and artificial fertilizers. One lecture and two field trips each week. 3 hours

**711. Evolution and Heredity.** A consideration of the prominent theories of evolution and heredity. This course presupposes a knowledge of botany and zoology. 3 hours

**713. Rural Economics.** A study of the farm problems of wages, rent, labor, land values, marketing crops. 3 hours

**714. Methods in Home Gardening and Floriculture.** A modern greenhouse is used for the early propagation of plants. This course is recommended for students in Home Economics and may be substituted for one semester of General Agriculture. One recitation and two laboratory periods each week. 3 hours

**715. Laboratory Methods in Agriculture.** This course aims to prepare teachers to make material for school exhibits, and apparatus for the demonstration of agricultural principles. Two laboratory periods a week. 2 hours

**716. Laboratory Methods in Agriculture.** Continuation of Course 715. 2 hours

**717. Greenhouse Management.** This is a practical course and is a study of the propagation of plants in the Greenhouse and Plant Laboratory. 2 hours

**718. Continuation of Course 717.** 2 hours

**SCHEDULE OF COURSES IN AGRICULTURE**  
**FIRST SEMESTER**

	Monday	Tuesday	Wednesday	Thursday	Friday
Methods in Ag.....	7:30	.....	7:30	.....	7:30
Section I .....	8:30	.....	8:30	.....	8:30
Methods in Ag.....	9:30	.....	9:30	.....	9:30
Section II .....	10:30	.....	10:30	.....	10:30
Forestry .....	.....	7:30	.....	7:30	.....
	.....	8:30	.....	8:30	.....
Horticulture .....	9:30	.....	9:30	.....	9:30
	10:30	.....	10:30	.....	10:30
Evolution and Heredity ....	2:00	.....	2:00	.....	2:00
Farm Animals .....	7:30	.....	7:30	.....	7:30
	8:30	.....	8:30	.....	8:30
Greenhouse.....	.....	3:00	.....	3:00	.....
Management .....	....	4:00	.....	4:00	.....
Soils .....	.....	1:00	.....	1:00	.....
	.....	2:00	.....	2:00	.....

## SECOND SEMESTER

	Monday	Tuesday	Wednesday	Thursday	Friday
Garden and Floriculture.....	7:30 .....	7:30 .....	7:30 .....	7:30 .....	7:30 .....
Section I .....	.....	.....	8:30 .....	.....	8:30 .....
Section II .....	9:30 .....	9:30 .....	9:30 .....	9:30 .....	9:30 .....
Home Economics, Agri.....	.....	7:30 .....	7:30 .....	.....	.....
Section I .....	.....	8:30 .....	8:30 .....	.....	.....
Home Economics, Agri.....	.....	9:30 .....	9:30 .....	.....	.....
Section II .....	.....	10:30 .....	10:30 .....	.....	.....
Home Economics, Agri.....	.....	1:00 .....	1:00 .....	.....	.....
Section III.....	.....	2:00 .....	2:00 .....	.....	.....
Horticulture .....	9:30 .....	9:30 .....	9:30 .....	.....	9:30 .....
	10:30 .....	.....	.....	.....	10:30 .....
Soils .....	.....	1:00 .....	1:00 .....	.....	.....
	.....	2:00 .....	2:00 .....	.....	.....
Rural Economics .. . . .	2:00 .....	2:00 .....	2:00 .....	.....	2:30 .....
Farm Crops .....	7:30 .....	7:30 .....	7:30 .....	.....	7:30 .....
	8:30 .....	8:30 .....	8:30 .....	.....	8:30 .....
Forestry.....	.....	7:30 .....	7:30 .....	.....	.....
	.....	8:30 .....	8:30 .....	.....	.....
Greenhouse.....	.....	3:00 .....	3:00 .....	.....	.....
	.....	4:00 .....	4:00 .....	.....	.....

**DEPARTMENT OF RURAL EDUCATION****PROFESSOR MARDIS**

Rural Education includes all the school organizations, administration, and teaching under the County Board of Education. This includes the One-teacher schools, the Consolidated Schools, and the schools of Village districts, having a population below three thousand. It includes County, District, and Village Supervision, the Management, the teaching, and the School Laws relating to these schools; boards of education and teachers, including the financial support of schools.

**730. The Rural Life and Education Movement.** The Rural Life Movement is a great social, economic and educational problem on which every intelligent and patriotic citizen should be well informed, regardless of place, residence or vocation. It touches every phase of life, directly or indirectly.

A two hour course is offered to all students in the Sophomore, Junior and Senior classes. In this course a study will be made of the invention of machinery, as a transforming industrial power; the building of factories; the improved methods of communication, and transportation and their effects on Rural and City Life; a comparison of the Rural and City educational opportunities, and other social institutions, and the restoration of the equilibrium in Rural and City populations through the redirection and readjustment of the Rural institutions. Cubberley's *Rural Life and Education* will be used as the text which will be supplemented by investigations, reports and lectures. *This is a valuable course on an important modern problem.*

**731. Rural School Didactics.** A course in Rural School Didactics is given in which are discussed the Rural School Problem, the school site and grounds, the need of better rural school buildings, school hygiene and sanitation, the qualifications and personality of teachers, the daily program, the recitations its purposes, methods, and devices teaching pupils how to study, play and playgrounds, the school library and its uses, school management, school government, consolidation of schools, duties of teachers; the school laws relating to certification, compulsory attendance, legal contracts of teachers, and so on.

3 hours

Observation is required as a part of the work in Rural School Didactics. The Rural Training School is situated on a beautiful brick-paved road only a few minutes walk in to the country from the University. This is a type of the Rural Consolidated school—the school of the future. It has the eight grades divided into three rooms and taught by normal graduates selected for this special work. In addition to the legally required elementary subjects, music, drawing, domestic science, agriculture and manual training are taught by seniors in the Normal College in these special courses. The domestic science, manual training and agriculture are taught in separate rooms well equipped for these special subjects.

In connection with the class work on methods of Teaching the Common Branches the class observes the teaching of the same subjects by the critic teachers in the Rural Training School. *One-Room Model School.* One of the One-Room Model Schools under the supervision of the Normal College is located at a convenient walking distance from the University. This school is visited by the students in the Rural School Didactics. This school is a model in lighting, heating, seating, and ventilation, and is taught by a normal trained, strong, experienced rural school teacher. Both types of rural schools the one-room school and the consolidated school give the students a most eloquent testimonial on the superiority of the consolidated school for the solution of "The Rural School Problem".

**732-733. Practice Teaching.** After completing a year of college work, all teachers are required to do practice teaching under a critic teacher. The Rural Training School gives superior advantages in this. Teachers whether in city or country schools, cannot teach all the pupils in the room at one time, and consequently should be able to control the pupils not reciting as well as to teach the class. The ability to control the school during a recitation is of vital importance. The Rural Training School has real school conditions and the practice teachers have a training in all the lines of duty found in the public schools.

More than one-half of the 30,000 teachers in Ohio are teaching in the rural schools, including the villages in the county school districts. The State Normal College of the Ohio University has made ample provision for the training of the teachers for these schools. The whole spirit and mental attitude of the rural school must be different from that of the city school. This rural school training is based on the needs of rural life. The work is supervised by the Head of the Department of rural Education, who has a first-hand knowledge of rural school conditions and Rural Life needs throughout the state.

**The Two-Year Rural Course**—The two year course provided for the rural teachers has the same requirements for admission as any of the other college courses, and is in every way year normal course, but is adapted to the needs of rural conditions. Those who complete the two year rural course of study will receive all the credits and certificates from the state as those graduating from the regular two year normal course.

Any persons who have not graduated from a first grade high school will have ample opportunity to take the equivalent work in the Preparatory Department of the Ohio university.

**734. Rural Course of Study.** Course of Study for the rural schools is offered which has 2 hours credit. In this course a careful study will be made of rural life and rural school conditions. Upon the social, economic and industrial needs of rural life, a course of study for the rural schools will be constructed, independent of the traditional city school influence. The students in this class will make a careful study of what is being done in this line.

**735. Rural School Supervision.** This Course includes County District and Village Supervision. Rural School Supervision is a most inviting field for persons of vision, constructive statesmanship and executive ability. The traditional city school organization no longer meets the needs and demands of rural life. Rural Educational leadership is of the most pressing needs in America, and there are good compensations and professional careers in the very near future for those who are prepared for this great, new field.

In this course a careful study will be made of the present rural life conditions and the future possibilities through a reorganized, readjusted, and redirected educational system.  
3 hours

**736. Rural School Supervision.** A repetition of Courses 735. Classes in Rural School Didactics, Supervision and Rural Course of Study will be organized about the middle of the second semester to accommodate those coming in after the close of their schools.

**737. School Systems of Ohio.** This course is open to students who have completed modern history of education. It is a study of the evolution of the educational institutions of Ohio. A study is made of the school lands, the beginning of the Public Schools, the great educational influences in shaping the city school systems, the rural school systems, the growth of supervision, (the men who helped to develop the Ohio School System), the colleges of the state, the financial support of the public schools and the system of taxation, and the school laws, as the results of educational progress. No text is used. The subject will be studied through investigation, reports, and lectures. The contents of this course are very valuable to all who wish to be informed on the educational conditions of Ohio and are necessary for educational leadership.

## DEPARTMENT OF GEOGRAPHY

PROFESSOR THOMPSON

The Course in Physiography will be research work entirely. It will be the aim of this course to develop the subject in a logical manner, taking up such parts of Physical Geography as are essential to the study of Political and Commercial Geography, after which the topical method of developing these phases of the subject will be pursued. This work will also be devoted, in part, to the study of methods.

In Physical Geography, no efforts will be made to encourage the memorizing of the work, but no pains will be spared to develop the thought. In this course, besides the work of the regular text, there will be required research work, field trips, laboratory exercises, and drawing.

The Political Geography will be especially designed to meet the needs of those expecting to take the teachers' examinations. This work will be comprehensive, thorough and of permanent value. More attention will be given to geographical and industrial development than to locate geography, although this phase of the subject will not be neglected.

A class in Political Geography will be organized about the middle of the second semester to accommodate teachers coming in after the close of their schools.

#### DEPARTMENT OF HISTORY AND GOVERNMENT

PROFESSOR THOMAS N. HOOVER  
ASST. PROFESSOR EVAN J. JONES

**751. American History.** A course conducted by lectures, reference work, papers, and a term thesis. The guides to the course are the *Manual* and the *Epoch* series. Open to all except preparatory students. Professor Hoover. 3 hours

**752. American History.** Continuation of Course 751. Professor Hoover. 3 hours

**753. Advanced American Government.** A thorough study of the actual workings of our Government—National. The *Manual* and Hart's *Actual Government* are used as guides. Professor Hoover. 2 hours

**754. Advanced American Government.** State and Local. Professor Hoover. 2 hours

**755. Constitutional History.** A study of the making and ratifying of the Federal Constitution. Sources are investigated and reported upon. Professor Hoover. 2 hours

**756. Constitutional Law.** The text and case method is used. All the leading cases bearing on the subject are abstracted. Willoughby's *Constitutional Law* is the guide. Professor Hoover. 2 hours

**757. Advanced American History.** A research course. For 1917-18, the field will be the period from 1815 to 1829. This course can be taken only by permission of the instructor. Professor Hoover. 3 hours

**758. Advanced American History.** Continuation of course 757. Professor Hoover. 3 hours

**759. American Statesmen.** A study of the lives of leading American Statesman. Professor Hoover. 2 hours

**760. The South and Central American Republics.** A study of the history of the other American Republic. Professor Hoover. 2 hours

**761. History of Greece.** Lectures, outside readings, and recitations. This course deals principally with the growth of Athenian democratic institutions in relation to and in comparison with our own modern institutions. The text is Bury's *History of Greece*. Professor Jones. 3 hours

**762. History of Rome.** A course dealing with the overthrow of monarchy, the struggle for political equality, the expansion of the republic, the rise and fall of the empire, and the introduction of Christianity. The arts, letters, and social condition will be studied in their respective periods. Seignobos' *History of the Roman People* is the text. Professor Jones. 3 hours

**United States History**—Review course for teachers. Intended to help those teaching or those preparing for a teachers' examination. Professor Jones.

**History of England during the Tudor and Stuart Periods**—This course deals with the narrative and constitutional history of England during the sixteenth and seventeenth centuries. The aim is to show the centralization of the government during the absolute rule of the Tudors and later the assumption of sovereignty by the people in the reign of the Stuarts.

The course, which is college elective in either the Liberal Arts or the Normal departments, will be conducted by lecture. Professor Jones.

**KINDERGARTEN SCHOOL**

CONSTANCE T. MCLEOD, *Principal*  
MABLE KATURAH CUNNINGHAM, *Instructor*

This school offers training for professional work as kindergarteners or as an aid in other lines of work.

The course offered is two years in length and leads to the diploma in Kindergarten Education. This course is given in detail on another page. As a part of the regular work, a kindergarten is conducted where students may observe and obtain practical experience in all branches connected with such work. Second year students attend the monthly meetings of the Kindergarten Mothers' Association and so gain an insight into the organization and conducting of such meetings.

Requirements for Admission—graduation from a first-grade high school or equivalent scholarship and ability to play the piano.

The work in Kindergarten Education is as follows:

**FIRST YEAR**

**1 and 2. Kindergarten Theory and Activities.** 4 hours

1—Mother play, 1 hour; Gifts, 2 hours; Occupations, 1 hour

2—Mother play, 2 hours; Gifts, 1 hour; Occupation, 1 hour

**3 and 4. Kindergarten Observation and Practice Teaching.** 3 hours credit, 7 periods

This includes a class of one period each week for the discussion of the daily work in the kindergarten and an individual weekly conference with each student.

**SECOND YEAR**

**5 and 6. Kindergarten Theory and Activities.**

5—5 hours. Mother play, 2; Gifts, 2; Occupations,  $\frac{1}{2}$ ; Program Construction,  $\frac{1}{2}$ .

6—4 hours. Mother play, 1; Stories, 1; Education of Man 1; Program Construction, 1; Games, 1.

**7 and 8. Kindergarten Observation and Practice Teaching.**

7—3 hours credit, 7 periods

8—8 hours credit, 17 periods

See explanation under Courses 3 and 4

**Kindergarten Theory and Activities**—Under the head of Kindergarten Theory and Activities are included all those subjects which pertain especially to Kindergarten education.

This course is consecutive. The work of each semester is a continuation of that done before.

**Froebel's Mother Play**—A study of this work with reference to other writings of Froebel. Education laws and life-truths are presented and insight gained into child life.

**Program Construction**—A study and discussion of the different divisions of Kindergarten work with the planning of programs for definite periods.

**Stories**—A study of typical stories and of the principles governing their selection, with practice in story telling.

OPEN TO ALL STUDENTS

**Gifts and Occupations**—Theory and Practice in use of the Kindergarten play material, known as the gifts, and the Kindergarten occupations, or hand work.

**Rhythm, Songs, and Games**—A study of these with the principles underlying them. Open to all students.

Observation in the Primary School and work in Primary Methods is limited to work done in the First and Second Grades.

## DIPLOMA COURSE IN KINDERGARTEN EDUCATION

### FRESHMAN YEAR

FIRST SEMESTER		SECOND SEMESTER	
Psychology .....	3	Principles of Education .....	3
Kindergarten Theory and Activities.....	4	Civic Biology.....	3
Civic Biology 3 or Instrumental Music.....	1	Kindergarten Theory and Activities.....	4
English Composition, N. C.....	3	School Management and School Law.....	2
Observation and Methods.....	3	Observation and Practice.....	3
Sanitation and Hygiene.....	2	Sociology.....	2

### SOPHOMORE YEAR

Kindergarten Theory and Activities.....	5	Kindergarten Theory and Activities.....	5
School Music.....	1	School Music.....	1
School Drawing.....	1	Teaching in the Kindergarten.	7
Paidology .....	3	History of Education.....	3
Teaching in Kindergarten.....	3	Elective.....	1
Handwork .....	2		
Primary Methods.....	2		

## HOME ECONOMICS DEPARTMENT

MARY TOUGH, *Director*

ETHEL TRAUTMAN, *Instructor*

MARGARET BOWERS, *Instructor*

HULDA BREITSTADT, *Instructor*

The work of this department is mainly the training of women for teaching Home Economics. A few classes are planned for homemakers and those from other courses who may elect the work for non-professional purposes.

A two-year normal course is given in which all the work is required and for the completion of which a diploma is granted.

A four-year course is possible in which there may be electives with work in Home Economics and allied subjects specially fitting the student for teaching; for this the degree of Bachelor of Science in Education is given. This course is strongly advised for those who can give the time to it as requirements for teachers of this, as of all other subjects, are being

constantly and rapidly raised. Regular college trained women are in demand for the teaching of Home Economics.

The department endeavors to give emphasis to the general development of its students, to a raising of standards for the individual, the home and the school as well as to the teaching of the subjects specified.

For its work it has excellent class rooms and laboratories well equipped with all necessary modern appliances; it has a department library as well as a section in the general library where a variety of the best literature for the work may be obtained.

**Requirements for Entrance.** The requirements for entrance are graduation from an accredited high school or 15 units of preparatory work.

The subjects taught in the department are—

Principles of Cookery and Food Study

Principles of Sewing and Textiles

Serving and Dietetics

Dressmaking and Millinery

Special Diets and Nutrition

Household Management

Home Nursing

Organization of Home Economics

Observation and Teaching of Home Economics Classes

The other subjects required in the Course are given in the departments to which they belong.

#### Description of Courses

**801. Principles of Cookery and Food Study.** Given in the first semester. Freshman or higher classification necessary.

This course covers the fundamental principles of cooking all common type foods with some of the significant variations of these. It also includes a study of such foods in source, composition, digestibility, nutritive value and cost. Care of the kitchen and equipment are also part of the work. 3 hours

**802. Principles of Cookery and Food Study.** Given in second semester. Prerequisite 801.

Continuation of 801 with some of the more complex processes and variations and a preliminary consideration of food combinations. 3 hours

**803. Serving and Dietetics.** Given in first semester. Prerequisites 801 and 802. This work includes making of menus, marketing, cooking and serving of meals for small and large groups, of formal and informal type with consideration of food combinations and requirements. 3 hour

**804. Special Diets and Nutrition.** Given in second semester. Prerequisites 801, 802 and 803.

A study and working out of diets for adults under varying conditions, infants, children and some abnormal diets. 3 hours

**805. Principles of Sewing and Textiles.** Given in first semester. Freshman or higher classification necessary.

In this course articles are made incorporating the various stitches used in sewing and in simple decoration; knitting and crocheting are taught also weaving, darning, applique, couching, etc. Most of the articles made are suitable for use in children's classes and the effort is made to have them both useful and attractive. A study is made also of fibres, fabrics, and of their source, manufacture and general treatment for the market; their cost and suitability for various purposes are also considered. 3 hours

**806. Principles of Sewing and Textiles.** Given in the second semester. Prerequisite 805.

This includes drafting of patterns and making of simple garments with both hand and machine work. The study of fabrics is continued also the consideration of some of the more important social problems involved in the work in factories and shops, for example, child labor, the eight hour day, the consumer's league. 3 hours

**807. Dressmaking and Millinery.** Given in the first semester. Prerequisites 805 and 806.

This work includes the making of more complex garments, such as waists, skirts, dresses and suits of silk, wool, etc. Both drafted and commercial patterns are used and hand and machine work are required. Hats of various types and mater-

ials are studied and made and costs estimated. Remodeling of hats and gowns is another phase of the work to which attention is given. Identification and testing of fabrics, a study of their production and use is dealt with at the same time.

3 hours

**808. Dressmaking and Millinery.** Given in the second semester. Prerequisite 807. Continuation of 807. 3 hours

**809. Household Management.** Given in the first semester.

This includes a study of the planning, furnishing, equipping and general care and management of a home with distribution of the family budget. 2 hours

**810. Home Nursing.** Given in second semester.

This is a study of the care of the sick in the home including selection, furnishing and care of the sick room; the sick room utensils and methods; baths poultices, bandaging, emergencies, etc. 2 hours

**811. Organization of Home Economics**—Given in first semester. Sophomore or higher classification required.

A study is made of teaching plans and methods of presentation; plans for Home Economics class rooms and laboratories; varieties, kinds and cost of equipment. 2 hours

**812. Observation and Teaching of Home Economics Classes**—Given throughout the course for teachers.

The work covers preparation for and visiting of various classes and the writing of criticisms of points observed the teaching of children's classes in the various professional subjects, for which lessons are planned and of which reports are made by the pupil teachers and discussed with the individual students and with the class.

#### Uniforms Required

For work in cookery a uniform is required of plain blue chambrey with white apron, cap and detachable collar and cuffs made of long cloth, nainsook or lawn. A sketch of the complete uniform with samples of the materials recommended for it will be sent by the department, on application and the pay-

ment of five cents, by prospective students. Butterick pattern number 8547 will be a guide in making the dress and number 6307 for the apron. At least three of these uniforms will be needed. To be satisfactory the material for the dresses must be shrunk before being made up.

### Fees

The customary fee is charged for all classes where material are supplied by the department.

## DEPARTMENT OF MANUAL TRAINING

G. E. McLAUGHLIN, *Professor*  
D. S. GRONES, *Instructor*

Prof. McLaughlin, Courses 831, 832, 835, 837, 843, 844, and 845.

Mr. Grones, Courses 833, 836, 839, and 840, and 846 and 847.

**The Work in Manual Training** is of such a nature that not only those who expect to teach this subject but every teacher or student would find it not only profitable but a pleasure to do some work in this department.

**The Shops** of the Manual Training department occupy four large rooms on the lower floor of Ewing Hall. The wood-working room is 60 by 60 feet, well lighted and well suited for our needs. The equipment consists of 20 individual benches fitted with quick acting vices, and each with its necessary individual tools, so that it is rarely necessary for a pupil to leave his bench while class is in session. Also a large number of general tools in cases and wall racks; one 12-inch circular rip and cut-off saw, one 12-inch jointer with safety guard; one 30-inch grindstone, all driven from common counter shaft, which in turn is driven by a five horsepower motor. Ten, eleven by twenty-six inch speed lathes for wood turning driven by a five horsepower motor. shafting underneath lathes, thus eliminating dangers of belting.

One universal wood trimmer, miter saws, and sufficient wood clamps for glue work. Benches for hammered metal work and equipment. Cases for displaying finished work, and sufficient lockers for each student.

The metal working shop is a room 20 by 50 feet well lighted and well suited for our needs. It contains the following machinery: five thirteen-inch engine lathes, one power hack saw, one 12-inch force drill, emery grinder, drilling lathe, benches fitted with vises for filing and chipping, dies for pipe cutting and fitting. All machines are driven from counter shaft on floor which in turn is driven by a seven horse-power motor.

**Description of Courses**—The following is a brief outline of the nature of the major portion of the courses taught in this department.

**831. Elementary Wood Work.** Laboratory (4 hours). This work consists of the more simple processes of tool work use of knife, try-square plane, saw and hammer, the soft woods being used. The models followed will be those generally used in the 6th and 7th grades. 3 hours

**832. Bench Work.** Laboratory, four hours per week. This work includes the hard woods and the more difficult tool processes. All work will be from models and blue prints, and will consist of small pieces, such as clock case, filing box, double frame, book rack or candle stick holder. Special attention being given to gluing, fitting, sanding and rubbing. 2 hours

**833. Joinery.** Laboratory, four hours per week. Work will consist in making the different joints both in soft and hard wood, special attention being given to neatness and accuracy. The latter part of term will be given to the application of these joints. 2 hours

**835. Wood Finishing.** Laboratory, three hours; class, one hour.

This course deals with the different processes of finishing woods, both the theory and the practice.

**836. Wood Turning.** Laboratory, four hours per week  
Exercises in turning given to familiarize the student with wood  
turning tools and lathe operations. Each piece a new tool  
manipulation. These exercises are applied in the making of  
finished articles in hard wood. The course includes care of  
lathe and tools, turning between centers, straight taper, curves,  
beads, face plate and chuck turning, sand papering and polish-  
ing. 2 hours

**837. Pattern Making.** Laboratory, three hours; class, one  
hour. This course is designed to give a preliminary study of  
pattern making and foundry practice. A number of smaller  
patterns are made and finished ready for molding. Special  
attention is given to shrinkage, finishing and core work.  
2 hours

**839. Cabinet Making.** Laboratory, four hours. The  
work consists of designing, making drawings and blue prints,  
different pieces of furniture, one of which must be of difficult  
construction. The student is expected to get out all stock,  
using the shop equipment. *Elementary Cabinet Work* by  
Seldon, will be used as a laboratory guide. 2 hours

**840. Cabinet Making.** Continuation of Course 839.

**842. Shop Equipment.** A study of the care, treatment,  
and selection of manual training equipment. 1 hour

**843. History and Organization of Manual Training.** A  
study of the educational conditions that led to the Manual  
Training movement and its development. Part of the work is  
outside reading with written reports and part is lectures and  
open discussion of problems that arise in the organizing of the  
work. 2 hours

**844. Machine Shop.** Laboratory, six hours per week.  
The work includes bench work, chipping and filing, lathe work,  
straight and taper turning, thread cutting, face plate work,  
chucking, inside turning, eccentric work, polishing, boring,  
drilling, shaper work, grinding of tools, and drills, care of lathes,  
belts and shafting. 2 hours

**845. Constructive Design.** The work consists in designing models suitable for grade and high school work, special attention being given to proportion. Laying out tentative courses for school work and discussing problems that may arise in the carrying out of these courses. 2 hours

**846. Manual Training in the Training-School.** Wood work is required of the boys attending the seventh eighth grades of the Normal College Training-School. There will be two lessons a week of one hour each. 2 hours

**847. Manual Training.** Continuation of Course 846.

Teachers taking the Manual Training course have the special advantage of observing the work under a special instructor. Also during their second year they will be required to do practice teaching in wood work.

**851. Carpentry.** Laboratory, two hours; class, one hour.

This course assumes previous training in the use of wood working tools. A study will be made of building plans and construction processes, and actual construction of various problems in carpentry. 2 hours

**853. Rural Shop Work.** Laboratory, four hours. This course is designed especially for rural teachers and students in agriculture. 2 hours

#### REQUIREMENTS FOR THE BACHELOR OF SCIENCE IN EDUCATION DEGREE

There are two distinct kinds of work aimed at in the degree courses of the State Normal College; one, to train persons to become supervisors, superintendents, critic teachers, and high school teachers; the other, to prepare persons for teaching and supervising in music, commerce, manual training, home economics, agriculture, and art. For this reason there is some distinction made in the curricula, altho either leads to the degree of Bachelor of Science in Education.

The curriculum for those preparing to become superintendents, principals, high school teachers, etc., is more general than that for those preparing for the teaching of special branches.

The candidate may elect the subject in which he wishes to specialize as a teacher, making this his major branch. He may select his work in such a manner as to enable him to gain proficiency in other branches which he may wish to teach.

The curriculum for those preparing to become supervisors of certain branches, such as agriculture, art, music, manual training, etc., allows but little opportunity for election, in as much as such a great portion of the work must be chosen from one group of studies.

One hundred and twenty semester hours of collegiate work is required for graduation in the course leading to the degree of Bachelor of Science in Education.

In order that the student may be allowed a certain degree of freedom in the choice of his subjects in the general course, and thus make closer specialization in his chosen line of work, the different courses in the State Normal College and those from which he may elect in the College of Liberal Arts are classified in five groups as follows:

1. Literature, Language, Music, and Art;
2. Education;
3. Science;
4. History, Political and Social Sciences;
5. Vocational Subjects.

For the further guidance of students in the choice of subjects the various courses coming under each of the groups from which elections are to be made, both in required work and in majors, are enumerated below:

#### **Group I. Literature, Language, Music, and Art.**

**A—Literature.** Freshman Composition, 651, Freshman Composition 652, American Poetry 653, English Poetry 658, Literature for the Primary Grades 654, Literature for the Grammar Grades 656, American Prose Writers 655, The English Essay 660, Methods in Teaching English Classics and Composition in the High School 657, Mrs. Browning and George Eliot 659, and the English Drama from 1508 to 1612 (662).

**B—Language.**

- a. **Ancient.** Latin, Greek.
- b. **Modern.** German, French, Spanish.

**Group II. Education.**

**A—General Methods.** Kindergarten Methods, Primary Methods, Grammar Grade Methods, High School Methods, Secondary Didactics.

**B—Special Methods.** Rural School Didactics, Methods in Teaching Secondary History, Methods in Teaching Latin, Laboratory Methods in Agriculture, Methods of Teaching English Classics, and Composition in the High School; Methods in Teaching Manual Training, Methods in Teaching Home Economics.

**C—School Administration.** School Administration, Supervision and Criticism, Secondary Course of Study, and County, District and Village Supervision, School Law.

**D—Education.** History of Education, Science of Education, Philosophy of Education, Educational Measurements, Social Aspects in Education, Modern European School Systems, American School Systems, School Systems of Ohio, The Evolution of the High School and the Rural Life and Educational Movement.

**E—Paidology and Psychology.** Introductory Psychology Paidology (Infancy), Paidology (Childhood), Psychology (Comparative and Genetic), Psychology (Economic), Paidology (Boygirlhood), Paidology (Adolescence), Experimental Psychology, Social and Individual Psychology, Abnormal Psychology, Paidology (Uncivilized Child), Paidology (Prenatality), Paidology (Historical Child), Paidology (Exceptional Child), Paidometry.

**F—Practice Teaching.**

**Group III. Science.**

A—**Exact.** Physics, Chemistry, Mathematics.

B—**Biological.** Household Biology, Civic Biology, First Year Botany, General Botany, Ecology, Plant Pathology, Elementary Science, Apiculture, Plant Histology, Methods in General Agriculture, Horticulture, Soils, Forestry, Farm Animals, Farm Crops, Evolution and Heredity, Rural Economics, Gardening and Floriculture, Laboratory Methods in Agriculture, Greenhouse Management.

C—**Earth.** Physiography, Geology.

D—**Paidology and Psychology.** These studies, altho sciences, are classified in the Educational Group.

**Group IV. History, Political and Social Sciences.** American History, Advanced American Government, (National), Advanced American Government (State and Local), Constitutional History, Constitutional Law, Advanced American History, American Statesmen. The South and Central American Republics, History of Greece, History of England, during the Tudor and Stuart Periods, Economics, Sociology, Logics, Ethics, Philosophy.

**Group V. Industrial Subjects.** Home Economics, Manual Training, Commercial Branches.

Should a student enter with six units of foreign language, no further foreign language will be required. All other students will be required to pursue foreign language through the freshman year. For those who enter with no units of credit in foreign language thirty-two semester hours will be required; for those who enter with less than two units, but with one or more, twenty-eight semester hours; for those with less than three but with two or more, twenty-four semester hours; with three units and less than four, sixteen semester hours; with four units, twelve semester hours, and with five units, eight semester hours. The foreign language may be chosen from the foreign language group. Credit will not be allowed for less than one full year of any foreign language.

Each student is required to take courses 651 and 652 in English in the freshman year and either course 653 or 658 in the sophomore year.

No more than six semester hours in music or art will be accepted in any degree course unless the student is specializing in the particular line of work in which credit in excess of this amount is granted.

All students will be required to take at least thirty semester hours from the Educational Group.

Specific requirements in Educational subjects are as follows: General Methods, (Kindergarten Methods, Primary Methods, Grammar Grade Methods, or Secondary Didactics) three semester hours; School Organization four semester hours; History of Education and Science of Education, or Principles of Education, six semester hours; Secondary Education, three semester hours; Rural Education, two semester hours; Paidology and Psychology, six semester hours; Teaching, six semester hours.

Students preparing for work as critic teachers in elementary schools should choose Rural School Didactics, Primary Methods, Kindergarten Methods, or Grammar Grade Methods; Principles of Education and Teaching in the Elementary Training Schools or Kindergarten Schools; all others should choose High School Methods, Science of Education and Teaching in the Preparatory School or Secondary School.

All students will be required to have credits in Algebra thru quadratics and Plane Geometry. If this work has not been taken in high school it must be taken in College. Students who enter without credit for a unit of Physics or Chemistry will be required to take a year's work in one of these subjects in College. No work in Group IIIA will be required of those specializing in other lines of work.

Students will be required to have nine hours credit in the biological sciences; three of these hours shall be taken in the Department of Civic Biology, three in the Agricultural Department, and the remaining three hours may be selected by the student.

Students entering without credit in Physical Geography will be required to take three semester hours of one of the earth sciences.

All students will be required to take twelve semester hours in Group IV of which at least six semester hours shall be in History or Government.

Students will be required to major in some branch of study. A major subject is one in which a student has done at least thirty semester hours of collegiate work. This gives the student ample preparation for teaching this particular study with practical assurance of success. Besides majoring in one study students are urged to make careful preparation in some other subject.

The minimum requirements are seventeen semester hours from Group I; thirty semester hours from Group II; nine semester hours from Group III; and twelve semester hours from Group IV.

No student will be allowed credit toward graduation on more than sixty semester hours in any group.

#### **One Year Course for College Graduates**

**Graduates** of reputable colleges granting a bachelor's degree on four years' work may elect 15 hours of work each semester in education from the following subjects, with the consent of the Dean of the College. Completion of 30 semester hours in education will entitle the holder of a college degree to receive from the State Normal College of Ohio University the degree of Bachelor of Science in Education.

**First Semester**—Select 15 hours: Psychology, 3; Paidiology, 3; School Administration, 3; Science of Education, 3; History of Education, 3; School Law, 3; Secondary Course of Study, 2; Secondary Didactics, 3; Grammar Grade Methods, 3; Elementary Course of Study, 3; High School Methods, 2; Teaching, 3; Methods of Teaching Special Subjects, 2; Thesis, 3.

**Second Semester**—Select 15 hours: Science of Education, 3; History of Education, 3; High School Methods, 3; Secondary Didactics, 3; Supervision and Criticism, 2; Teaching, 3; Paidiology, 3; History of Elementary Education, 3.

**TWO-YEAR COURSE FOR ELEMENTARY TEACHERS****FRESHMAN YEAR**

FIRST SEMESTER	SECOND SEMESTER
Psychology .....	3
English Composition, Teachers' Course .....	3
Agriculture with Methods.....	3
+History and Civics and Methods .....	3
*Grammar with Methods.....	2
+Observation and Conference..	1
+Public School Music.....	1
+Public School Drawing.....	1
Physical Education.....	
	*Principles of Teaching..... 3
	*Advanced Geography and Methods..... 3
	*Arithmetic and Methods..... 3
	Observation and Conference... 2
	Public School Music..... 1
	Public School Drawing Advanced..... 1
	Literature in the Grades..... 2
	Physical Education..... $\frac{1}{2}$

**SOPHOMORE YEAR****FOR TEACHERS OF FIRST SIX GRADES**

Elementary Course of Study....	1	School Management and School Law.....	2
History of Education.....	3	Educational Sociology.....	2
+Teaching and Plan Writing....	3	Teaching and Plan Writing....	3
Hand Work.....	2	Sewing and Cooking.....	3
Music .....	1	English Poetry.....	3
Paidiology.....	3	Civic Biology.....	3
Sanitation and Health .....	2		
Physical Education, Normal....	1		

**SOPHOMORE YEAR****FOR TEACHERS OF SEVENTH AND EIGHTH GRADES**

Elementary Course of Study...	1	School Management and School Law.....	2
History of Education.....	3	Educational Sociology.....	2
Teaching and Plan Writing ...	3	Teaching and Plan Writing....	3
Paidiology.....	3	English Poetry.....	3
+Elective.....	5	Physical Education, Normal...	1
		Civic Biology.....	3
		Elective.....	2

\*Courses so marked are offered each semester.

+Courses so marked are continuous through the year.

†With seven hours from which to choose electives in the sophomore year, it is strongly urged that students elect some subject relating to rural education.

NOTE—This course requires a total of 66 semester hours.

**Spring Term**—In order to accommodate teachers who desire to enter college late in April or early in May, a Spring Term is opened. In this term many subjects are offered that will enable the student to do work toward either a diploma or degree course. Special information concerning the work of the Spring Term is given in the Summer School Bulletin which is issued in February of each year.

It will be noticed that in the second semester of the second year options are offered in vocational subjects. These subjects are now required in many schools and every teacher should be fully equipped in at least one of these subjects, but if the student for any good reason does not care to take work of this character some other study will be assigned by the Dean of the College. Students who desire one year or more than one full year's work in a vocational subject will be given the opportunity.

The maximum number of hours allowed in one semester is eighteen, not counting Physical Culture, which must be taken two semesters in any diploma course.

The requirements for admission to this course are the same as for admission to all other diploma and degree courses in the University, with the exception that the fifteen units required for freshman rank may be made up of any recognized secondary subjects. In other words, no foreign language is required for admission to the Normal College diploma courses. This statement applies to all courses in the State Normal College except the degree courses. Any graduate from a recognized first-grade high school will be admitted to the Freshman class of any of these courses without examination, but should such a student desire to pursue the course leading to the degree of Bachelor of Science in Education, all the requirements for that course must be met.

Attention is called to the requirements of the Ohio Laws of 1914, relative to professional training. Beginning January 1, 1915, professional training will be required as a prerequisite to admission to the county examinations.

**SPECIAL**

Students, who have completed the course for Elementary Teachers, or who have completed any of the two-year courses, may do the work leading to the degree of Bachelor of Science in Education in two additional years. The subjects necessary to the completion of this course must be carefully selected. The Dean of the Normal College will be pleased to advise such students in selecting their work.

## REQUIREMENTS FOR THE DEGREE OF BACHELOR OF EDUCATION IN MUSIC

### Prerequisite full College Entrance Requirements

#### FRESHMAN YEAR

FIRST SEMESTER		SECOND SEMESTER	
Voice.....	2	Voice.....	1
Piano or Violin.....	1	Piano or Violin.....	1
Notation and Sight Singing.....	1	Notation and Sight Singing.....	1
Harmony.....	2	Harmony.....	2
Methods.....	2	Observation.....	2
History of Music.....	2	History of Music.....	2
Observation .....	2	School Management and	
Ear Training, $\frac{1}{2}$ Semester.....	1	School Law.....	2
Chorus and Conducting, $\frac{1}{2}$		Methods, $\frac{1}{2}$ Semester.....	1
Semester .....	1	Advanced Sight Singing, $\frac{1}{2}$	
Elective.....	2	Semester.....	1
		Elective.....	2

#### SOPHOMORE YEAR

Voice.....	2	Voice.....	2
Piano or Violin.....	1	Harmony.....	2
Harmony .....	2	Methods, $\frac{1}{2}$ Semester.....	1
Chorus and Conducting, $\frac{1}{2}$		Teaching.....	2
Semester .....	1	Ear Training, $\frac{1}{2}$ Semester.....	1
Methods .....	2	Principles of Education.....	3
Teaching.....	2	Paidology .....	3
Psychology.....	3	Literature in Grades.....	3
English Composition.....	3		

#### JUNIOR YEAR

Voice.....	2	Voice.....	2
Interpretation and Form.....	3	Interpretation and Form.....	3
Science of Education.....	3	Science of Education.....	3
German or French.....	5	German or French .....	5
Psychology.....	3	Psychology .....	2

#### SENIOR YEAR

Voice.....	2	Voice.....	2
Instrumentation .....	3	Instrumentation .....	3
History of Education.....	3	History of Education.....	3
School Administration.....	3	Supervision and Criticism.....	2
Survey of English Literature..	3	Shakspere .....	3
Sociology.....	2	Modern Drama.....	2
		Sociology.....	2

## DIPLOMA COURSE IN PUBLIC SCHOOL MUSIC

### FRESHMAN YEAR

FIRST SEMESTER		SECOND SEMESTER	
Voice.....	2	Voice .....	1
Piano .....	1	Piano.....	1
Notation and Sight Singing....	1	Notation and Sight Singing....	1
Harmony .....	2	Harmony .....	2
Methods .....	2	Observation.....	3
History of Music.....	2	History of Music.....	2
Observation .....	2	School Managment and School	
Ear Training, $\frac{1}{2}$ Semester.....	1	Law.....	2
Chorus and Conducting, $\frac{1}{2}$		Methods, $\frac{1}{2}$ Semester.....	1
Semester.....	1	Advanced Sight Singing, $\frac{1}{2}$	
Elective.....	2	Semester.....	1
		Elective.....	2

### SOPHOMORE YEAR

Voice.....	2	Voice.....	2
Piano.....	1	Piano.....	2
Chorus and Conducting, $\frac{1}{2}$		Methods, $\frac{1}{2}$ Semester.....	1
Semester.....	1	Advanced Sight Singing $\frac{1}{2}$	
Ear Training, $\frac{1}{2}$ Semester.....	1	Semester.....	1
Methods.....	2	Teaching.....	2
Teaching.....	2	Principles of Education.....	3
Psychology .....	3	Paidology .....	3
English Composition.....	3	Literature in Grades.....	2

Note—Two years following graduation from a four-year high school course will generally be required to complete this course, but those having some advanced knowledge of piano and voice may be able to complete it in less time.

**DEGREE COURSE FOR TEACHERS OF COMMERCIAL  
SCIENCE, B. S. IN EDUCATION**

**FRESHMAN YEAR**

FIRST SEMESTER		SECOND SEMESTER	
A Foreign Language.....	4	A Foreign Language.....	4
English Composition.....	2	English Composition.....	2
Economics.....	3	Commercial Law.....	3
American History.....	3	American History.....	3
College Algebra, or Physics, or Civic Biology.....	3	Trigonometry, or Physics, or Civic Biology.....	3

**SOPHOMORE YEAR**

American Poetry.....	3	English Poetry.....	3
Accounting I.....	4	Accounting II.....	4
Negotiable Contracts.....	2	Money and Banking.....	2
Com'l Geography .....	2	Advanced Economics.....	2
Industrial History .....	2	Principles of Education .....	3
Psychology .....	3	Elective .....	1

**JUNIOR YEAR**

Accounting III .....	2	Corporation Finance .....	2
Public Speaking.....	2	Accounting Problems.....	2
Stenography I.....	4	Stenography II .....	4
Typewriting and Comp. I .....	2	Typewriting and Comp. II.....	2
Corporation Acctg.....	3	Psychology.....	3
Secondary Course Study .....	2	High School Methods.....	2

**SECOND YEAR**

Teaching.....	3	Advanced Civics.....	2
Stenography III .....	3	Thesis on Com'l Subject .....	3
History of Education .....	3	Teaching .....	3
School Administration.....	3	History of Education.....	3
Elective.....	3	Supervision and Criticism.....	2
		Elective.....	2

## DIPLOMA COURSE FOR SUPERVISOR OF PUBLIC SCHOOL DRAWING

### FRESHMAN YEAR

FIRST SEMESTER		SECOND SEMESTER
Psychology .....	2	School Management and
School Drawing.....	1	School Law ..... 2
Free-Hand Drawing.....	4	School Drawing, Advanced..... 1
Handwork .....	2	Free Hand Drawing ..... 4
Electives.....	3	Bookbinding ..... 2
English Composition.....	3	Electives.....

### SOPHOMORE YEAR

Designing.....	4	Designing..... 4
Mechanical Drawing.....	2	Mechanical Drawing ..... 2
Paidology.....	2	Free-Hand Drawing ..... 2
Elementary Course of study....	1	Art Appreciation..... 1
Science of Education.....	3	Observation..... 2
Electives.....	2	Science of Education ..... 3
		Electives ..... 3

### JUNIOR YEAR

Composition and Methods.....	4	Supervision and Criticism..... 2
School Administration.....	3	Composition and Methods..... 4
History of Education.....	3	History of Education..... 3
Teaching.....	2	Teaching ..... 4
Electives.....	4	Electives ..... 3

## DIPLOMA COURSE IN PUBLIC SCHOOL DRAWING

### FRESHMAN YEAR

FIRST SEMESTER		SECOND SEMESTER
Psychology .....	3	Principles of Education..... 3
School Drawing.....	2	School Drawing, Advanced..... 1
Mechanical Drawing.....	2	Mechanical Drawing ..... 2
Hand Work.....	2	School Management and School
Free-Hand Drawing.....	4	Law ..... 2
Electives.....	2	Free-Hand Drawing..... 4
		Observation in Teaching
		Bookbinding..... 2

### SOPHOMORE YEAR

Composition and Methods.....	4	Composition and Methods..... 4
Designing.....	4	Designing ..... 4
Elementary Course of Study... .	2	Free-Hand Drawing ..... 2
Paidology.....	3	History of Elementary
Industrial Education.....	2	Education ..... 2
Teaching.....	2	Teaching ..... 4
		Art Appreciation..... 1

**DIPLOMA COURSE IN MANUAL TRAINING****FRESHMAN YEAR**

FIRST SEMESTER		SECOND SEMESTER	
Psychology .....	3	Principles of Education.....	3
School Drawing.....	1	Mechanical Drawing .....	2
Mechanical Drawing.....	2	Bench Work.....	2
Elementary Wood Work.....	3	Wood Turning.....	2
Wood Finishing.....	2	Observation and Method.....	2
Joinery.....	2	Shop Equipment.....	1
English Composition		School Management and	
Teacher's Course .....	3	School Law.....	2
		Forestry or English.....	2

**SOPHOMORE YEAR**

Cabinet Making.....	2	Cabinet Making.....	2
Pattern Making.....	2	Machine Shop.....	2
Carpentry.....	2	Hammered Metal Work.....	2
Mechanical Drawing.....	2	Mechanical Drawing.....	1
Industrial Education.....	2	Constructive Design.....	2
Teaching.....	2	Teaching.....	2
History and Organization of Manual Training.....	2	Electives.....	
Electives.....	3		

**DIPLOMA COURSE IN KINDERGARTEN  
EDUCATION****FRESHMAN YEAR**

FIRST SEMESTER		SECOND SEMESTER	
Psychology .....	3	Principles of Education.....	3
Kindergarten Theory and Activ- ities.....	4	Civic Biology, 3; or.....	1
Civic Biology or Piano.....	3	Kindergarten Theory and Activ- ities.....	4
English Composition, N. C.....	3	School Management and School Law.....	2
Observation and Methods.....	3	Observation and Practice.....	3
Sanitation and Hygiene.....	2	Sociology.....	2

**SOPHOMORE YEAR**

Kindergarten Theory and Activ- ities.....	5	Kindergarten Theory and Activ- ities.....	5
School Music .....	1	School Music.....	1
School Drawing .....	1	Teaching in the Kindergarten..	2
Paidiology.....	3	History of Education.....	3
Teaching in Kindergarten.....	3	Elective .....	1
Handwork.....	2		
Primary Methods.....	2		

## TWO-YEAR HOME ECONOMIC COURSE

### FRESHMAN YEAR

#### FIRST SEMESTER

Pyschology .....	3
General Chemistry .....	3
English Composition .....	3
Drawing .....	1
Principles of Sewing and Tex- tiles.....	3
Principles of Cookery and Food Study .....	3
Gymnasium .....	

#### SECOND SEMESTER

Principles of Education .....	3
General Chemistry .....	3
English Composition.....	3
Observation .....	1
Principles of Sewing and Tex- tiles.....	3
Principles of Cookery and Food Study .....	3
Gymnasium .....	

### SOPHOMORE YEAR

History of Industrial Education	2
Sanitation .....	2
Household Management.....	2
Applied Design.....	1
Organization of Home Economics.....	2
Teaching.....	2
Serving and Dietetics.....	3
Dressmaking and Millinery.....	3

Elementary Agriculture.....	2
School Management.....	2
Teaching .....	3
Primary Handwork.....	2
Home Nursing .....	2
Special Diets and Nutrition..	3
Dressmaking and Millinery....	3

**DIPLOMA COURSE FOR SUPERVISOR OF HOME ECONOMICS**

**FRESHMAN YEAR**

FIRST SEMESTER	SECOND SEMESTER
Psychology .....	3
Chemistry.....	3
English Composition.....	3
Cookery I.....	2
Food Study.....	3
Drawing .....	1
Gymnasium.....	½
	Principles of Education..... 3
	Chemistry..... 3
	English .....
	Cookery II..... 2
	Primary Handwork..... 2
	Textiles .....
	Applied Design..... 1
	Gymnasium .....
	½

**JUNIOR YEAR**

Mechanical Drawing.....	1	Agriculture.....	2
Sewing I.....	2	Sewing II.....	2
Cookery III.....	2	Cookery IV.....	2
Observation .....	3	Teaching.....	3
Household Biology.....	2	School Management.....	2
History of Industrial Education	2	Paidology.....	3
Sanitation .....	2		

**SENIOR YEAR**

School Administration.....	2	Supervision and Criticism ....	2
Millinery and Art Needlework.	2	Millinery and Art Needlework.	2
Sewing III.....	2	Sewing IV.....	2
Costume Design.....	3	Dietetics.....	3
Home Nursing.....	1	Cookery Home.....	2
Teaching.....	2	Teaching.....	2
History and Organization of Domestic Science and Domestic Art.....	2	Trade Dressmaking.....	2
Household Management.....	2	Electives.....	3
Demonstration Cookery.....	2		

**DIPLOMA COURSE IN SCHOOL AGRICULTURE****FRESHMAN YEAR****FIRST SEMESTER****SECOND SEMESTER**

Methods in General Agriculture	3	Methods in Gardening and	
Horticulture.....	3	Floriculture .....	3
Civic Biology.....	3	Civic Biology .....	3
Manual Training.....	2	Horticulture.....	3
Chemistry .....	4	Chemistry .....	4
		Botany.....	3

**SOPHOMORE YEAR**

Soils.....	2	Soils .....	2
Forestry .....	2	Forestry .....	2
Evolution and Heredity.....	3	Rural Economics .....	3
Botany .....	2	Botany .....	2
Farm Animals.....	3	Farm Crops .....	3
Science of Education or Principles of Education.....	3	Science of Education or Principles of Education.....	3
Electives.....	3	Electives .....	3

**RURAL SCHOOL COURSE FOR TEACHERS****FIRST YEAR**

American History.....	3	American History .....	3
Psychology .....	3	Arithmetic with Methods .....	3
English Composition.....	3	Physiography .....	3
Rural School Didactics.....	3	Principles of Education .....	3
Advanced Grammar.....	2	Rural Course of Study.....	2
Agriculture with Methods.....	3	Civic Biology .....	3

**SECOND YEAR**

Sanitation and Hyg.....	2	Paidology.....	3
American Poetry .....	3	Rural Life and Education	
Music I.....	1	Movement.....	3
Drawing I.....	1	Sociology.....	2
History of Education .....	3	Music II .....	1
Vocational Work.....	2	Drawing II .....	1
Teaching.....	3	Vocational Work.....	2
Elective.....	2	Teaching.....	3
		Elective.....	2

### COURSE FOR RURAL SCHOOL SUPERINTENDENTS

Ohio now requires both County Superintendents and District Superintendents, in addition to all other supervisory positions required in the past. Persons desiring to qualify for these positions, paying from \$1,000 a year to perhaps \$2,500 a year, should take the regular four-year course leading to the degree of B. S. in Education and specialize by taking all the courses offered in the Rural Training Department, courses in School Administration Supervisor, Courses of Study, Rural Economics, Agriculture, Manual Training, History of Education, and Science of Education.

### NORMAL COURSE FOR PHYSICAL DIRECTORS

C. M. Douthitt, M.D., *Professor*

In view of the fact that there is such a large and increasing demand for men and women as teachers of physical training in the schools, the State Normal College of Ohio University has decided to start a course for the training of these teachers.

Applicants for admission to this course must have completed a first grade high school course (in which chemistry and physics have been included), must pass a physical and medical examination and satisfy the faculty that they are fitted by nature for this type of work.

## FIRST YEAR

## FIRST SEMESTER

## SECOND SEMESTER

Histology.....	5	Histology .....	5
uman Anatomy ... .....	3	Human Anatomy.....	3
History and Literature of		Physiology of Exercise .....	1
Physical Training .....	2	Vocal Culture.....	2
Theory of Phys. Education....	2	Personal Hygiene.....	2
Practice of Gymnastics and		Practice of Gymnastics and	
Athletics (6).....	2	Athletics (6)....	2
Massage (3).....	1	Corrective Gymnastics.....	1
Sanitation and Hygiene.....	2	Emergencies .....	1

## SECOND YEAR

Physiology.....	3	Physiology .....	3
Bacteriology.....	3	Principles of Education.....	3
Psychology .....	3	Physical Examination and	
Playground Activities .....	2	Diagnosis.....	2
Swimming (8).....	1	Swimming (3).....	1
Wrestling (Men) (3).....	1	Boxing (Men) (3).....	1
Coaching.....	1	Coaching .....	1
Practice Teaching.....	2	Dancing (Folk) (Women).....	1
Practice of Gymnastics and		Practice Teaching.....	3
Athletics (3) .....	1.	Practice of Gymnastics and	
		Athletics (3)....	1

NOTE—Of the above subjects a total of but 45 semester hours will count toward any degree course.

# THE STATE PREPARATORY SCHOOL

## A PRACTICE SCHOOL FOR THE TRAINING OF HIGH SCHOOL TEACHERS

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### STATE NORMAL COLLEGE

FLETCHER S. COULTRAP, *Principal State Preparatory School and Professor of the Art of Teaching*

The aim of this school is primarily to prepare students to enter the Freshman class of the Ohio University, and of the State Normal College at Athens. This city is situated in a portion of Ohio having few cities and not a large number of first-grade high schools. It would evidently be unfair to the youth of Southeastern Ohio if they were denied the opportunity to prepare to enter college. Since many of the most promising young men and young women come from the rural communities where there is only a second-grade or a third-grade high school or perhaps no high school at all, they find it necessary to go away from home to secure high school education or to prepare for college.

Rather than go to a strange town to secure their high school training and then go to still another town or city and be obliged to form new acquaintances in securing a college education, many of these young men and young women prefer to come to Athens where they may secure there preparatory training and their college education in the same school home.

Here the facilities for instruction in the preparatory studies are better than many communities can afford. Again, many young men and young women do not receive the real awaken-

ing and the real desire for more education until they have passed beyond the usual high school or adolescent age. Perhaps they have taught school for several years before they have been aroused by a re-birth, or perhaps they were compelled to teach a few years in order to make the money necessary to secure a college education. They soon find that they are really too old to attend the local high school and would not find a hearty welcome there owing to differences due to age and experience. They want to live and work with young men and young women of their own age and their own ideals. Hence, the necessity and the wisdom of maintaining a State Preparatory School in Southeastern Ohio.

It should be borne in mind, however, that the authorities of this University do not advise boys and girls who have high school opportunities at home to leave such opportunities for the State Preparatory School. Young people under eighteen years of age should remain at home and profit by such advantages as may be offered in their own localities, unless there is no good high school within reasonably convenient access. The State Preparatory School hopes to encourage young men and young women who feel too old to mingle with adolescents of the ordinary high school age; and also to encourage thousands of teachers who began teaching before having completed a high school course and now feel that they would be more or less humiliated to return to high school. Thousands of these young men and young women should be saved to the teaching profession, and they must realize that in order to be of the most service to the state as teachers they must secure a college education, at least a two-year college course to fit them for work in the elementary schools.

The Principal of the State Preparatory School will be pleased to advise, personally or by correspondence, any young man or young woman who feels his or her handicap.

## **PREPARATORY DEPARTMENT COURSES OF STUDY IN DETAIL**

### **LATIN**

#### **FIRST YEAR**

Collar and Daniell's First Year Latin completed. Easy Latin Prose Composition based on First Year Latin work. The aim of this year is a complete mastery of the First Year Latin.

NOTE—Classes in Beginning Latin are organized each semester.

#### **SECOND YEAR**

Caesar's Commentaries and Latin Prose Composition. Much emphasis is placed on the Latin Prose that the students may become familiar with the more simple Latin constructions.

#### **THIRD YEAR**

The Latin work of the third year will consist of the following courses:

- (1) Cicero's four orations against Catiline.
- (2) Selections from Sallust's history of the conspiracy of Batiline.
- (3) Cicero's Pro Archia.
- (4) Selections taken from Latin poetry, dealing with mythology.

In addition to the reading courses, prose composition will form a part of the daily recitation. Daniell and Brown's Prose will be used as a text (Partell.)

#### **FOURTH YEAR**

The Latin work of the fourth year will consist of the following:

- (1) The reading of the major portion of the first six books of the Aeneid of Vergil and selections from the remaining books of the epic.

(2) Particular attention will be given to scansion and the mythology of the poem. Also the figures of speech and epithets will be carefully observed.

(3) Prose composition once a week will be studied, using Daniell and Brown's Prose, Part III. as a text.

## GREEK

### FIRST SEMESTER

White's First Greek Book with particular reference to inflections and sentence writing.

### SECOND SEMESTER

White's First Greek book and Xenophon's Anabasis. Grammatical reviews and translations into Greek of easy prose.

## ENGLISH

### First Year

#### FIRST SEMESTER

Composition and Rhetoric. Elementary work in the theme, the paragraph, and the sentence.

#### SECOND SEMESTER

Composition and Rhetoric. Work in narration, description exposition, argumentation.

### Second Year

#### FIRST SEMESTER

Classics from American Literature: Poe, Bryant, Webster, Franklin, Irving, Cooper, Washington, Thoreau, Emerson, Holmes, Whittier, Longfellow, Lowell, Hawthorne, Burroughs, Aldrich. Short stories.

#### SECOND SEMESTER

History of American Literature, with collateral readings.

**Third Year****FIRST SEMESTER**

Classics from English Literature: Milton's Minor Poems, Pope's Rape of the Lock, Merchant of Venice, Julius Cæser, Hamlet, Macbeth, The Tempest, Selections from Goldsmith, Rasselas, Sheridan, Coleridge, Wordsworth, Burns, Carlyle, Macaulay, George Elliot, and Tennyson.

**SECOND SEMESTER**

History of English Literature, and classics.

**Fourth Year**

A thorough review of the principles of English Grammar with a view to a mastery of this subject. Advanced English Grammar.

**MODERN LANGUAGES**

Students may substitute German, French, or Spanish for all or for a part of the Latin. As to the work in German, French, or Spanish, consult the departments of German, French, or Spanish in another part of the catalog.

**PHYSICS****FIRST AND SECOND SEMESTERS**

Recitations and laboratory work, four hours per week. Graduates of first-grade high schools who have studied such texts as Carhart and Chute, or Millikin and Gale, will receive full credit for their class work. If in addition they present note books showing that at least forty experiments have been *performed* and carefully written up, they will receive full credit for the course without condition.

The first semester is devoted to Properties of Matter, Laws of Motion, Mechanics of Solids, Liquids, Gases, and Heat.

The second semester is devoted to Magnetism and Electricity, Sound and Light. One of the above texts will be used in the class; and the manual of Atkinson and Evans as a laboratory guide.

## PHYSICAL GEOGRAPHY

A standard text-book is studied for one semester.

## BOTANY

This course will be a study of plants in their practical relations to mankind. Much emphasis will be placed on field and garden work. Each student will prepare a herbarium, and will be required to attend to a small garden. *Practical Botany* by Bergen and Caldwell will be the text. Three hours per week throughout the year.

## AMERICAN GOVERNMENT

A careful study of the actual workings of the government, national, state, and local. James and Sanford's *Government in State and Nation* is used as the text.

## U. S. HISTORY

Reference work is required each week. Some training in the use of sources is given. Frequent reports and papers are required. Careful note books must be kept.

## GENERAL HISTORY

The aim is to give the student a general acquaintance with the leading persons, and the institutions, political and religious, with the literary and artistic movement; in general, with the progress of civilization in its broader aspects. The method employed will be the text-book, references to more comprehensive works, essay-writing, map-drawing, and lectures by the instructor.

## ARITHMETIC

This course in arithmetic comprises two semesters. Accuracy and rapidity in performing the operations in the solutions of problems is the first aim in the study of this subject. Ray's *Higher Arithmetic* is the text-book for the second se-

mester. The subjects especially emphasized in this term's work are the following applications of percentage, Profit and Loss, Interest, True and Bank Discount, Stocks and Bonds, Commission, Exchange, and Equation of payments. Other subjects which receive special attention are Arithmetical Analysis, Involution and Evolution, and the very important subjects of Mensuration. The one important result, a proper understanding of the reason for every step necessary to the solution of a Problem, is kept constantly in mind throughout all the work in Arithmetic. This is the teachers class and form of solution and methods of teaching receive special attention.

### ALGEBRA

First semester Algebra will include all the fundamental operation of Algebra, factoring and its applications, and simple equations to involution and evolution. Well's *Secondary Algebra* is the text-book used.

Second semester Algebra will include a brief review of simple equations, indeterminate equations, inequalities, special method of elimination, symmetry, and quadratic equations to harmonical progressions, using Fisher and Schwatt's *Higher Algebra* as the text-book.

### GEOMETRY—PLANE AND SOLID

The work in Plane Geometry will run through the first semester. In this work students are encouraged to form the habit of original investigation. Terseness and technical accuracy of statements are constant requirements, and much emphasis is given to the application of the principles of geometry to arithmetic.

Solid Geometry will be given the first half of the second semester. This work will include the fundamental propositions in plane and solid angles, polyhedrons, and the sphere, with a great variety of original exercises. Lyman's *Plane and Solid Geometry* is the text-book used.

As in arithmetic, so in algebra and geometry, special emphasis is placed upon forms of solution and methods of teaching for the benefit of Normal College students taking work in teaching and observation.

## PHYSIOLOGY

The text-book is Hough and Sedwick's *The Human Mechanism*. The aim is to give a good general knowledge of anatomy and hygiene and of the functions of the different organs of the body. A large amount of laboratory work is done.

## DRAWING

Drawing is required on all courses. Three hours in the studio are considered equivalent to the recitation hour.

The work begins with Still-life in outline, then Still-life in light and shade, single objects and in groups. After this, perspective is taken up. The work is done in charcoal, but occasionally the pencil is used and also pen and ink by those who desire it.

Drills are given in time sketching and in memory sketching. When the student can do this work satisfactorily, he may work in color or he may study from the cast; first individual features, then heads, then the figure. This can not be done in two semesters however unless the student has unusual ability, or puts in more than one hour a day.

When the students are able to draw from the living models they are permitted to do so. A great variety of work can be done as the student advances, such as studies in composition, posters with the figure for the principal motive, etc.

Courses in Mechanical Drawing and in Public School Drawing are also offered for preparatory credit.

**GENERAL ALUMNI ASSOCIATION**

*President*, JOHN H. BEVERIDGE, '97.....Council Bluffs, Iowa  
*Secretary*, JOHN H. COMSTOCK, '12.....Athens, Ohio  
*Treasurer*, CHARLES G. O'Bleness, '98.....Athens, Ohio

**Executive Committee**

ESTELLA HOBSON LASH, '97.....Athens, Ohio  
EDITH W. SAYRE, '88.....Athens, Ohio  
LAWRENCE G. WORSTELL, '88.....Athens, Ohio  
CHARLES G. O'Bleness, '98.....Athens, Ohio  
MARY ENGLE KAHLER, '02.....Athens, Ohio  
FLORANCE D. FORSYTHE, '11.....Athens, Ohio

**CONSTITUTION**

**ARTICLE I.** This Association shall be called the "Alumni Association of the Ohio University".

**ARTICLE II.** The officers of the Association shall be President, Vice-President, Secretary, Treasurer, and an Executive Committee, consisting of four members, to be chosen annually.

**ARTICLE III.** The annual meeting of this Association shall be held in connection with the Commencement exercises of the University.

**ARTICLE IV.** The object of this Association shall be cultivate fraternal relations among the Alumni of the University and to promote the interests of our Alma Mater by the holding of social reunions, by literary exercises, or by such other means as the Association may, from time to time, deem best.

**ARTICLE V.** Any member of the faculty, and graduate of the University, also anyone who has spent three years in the college classes of the University, and has been honorably dismissed, may, by the payment of one dollar and the signing of the Constitution, become a member of this Association.

**ARTICLE VI.** This Constitution may be altered or amended at any annual meeting, by a vote of two-thirds of those present at such meeting.

**ARTICLE VII. *Amendment.*** The members of this Association shall each pay into its treasury an annual fee of one dollar, and the sum so paid shall be expended in defraying the expenses of the annual reunion.

## OHIO UNIVERSITY

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Degrees and Diplomas Granted June 22, 1916

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### A. B.

John Grover Albright .....	Athens
Minnie Amerine.....	Lancaster
Floy Frances Artherholt (cum laude).....	Youngstown
Barker Douros Bairam.....	Paphos, Cyprus
Karl Morrison Barth.....	Athens
Enid Rose Bell.....	Jacksonville
Jacob Roy Bender (cum laude).....	Uhrichsville
William Prescott Bentley.....	Athens
Anna Elnor Carroll (cum laude).....	Bellaire
Shon Jen Chen.....	Canton, China
Hazel Blanche Cline.....	Albany
Thomas J. Cookson.....	Athens
Bessie Martha Cole (cum laude).....	Jewett
Merrill Finley Cooley (cum laude) .....	East Liverpool
Hodge McIlvain Eagleson.....	Lore City
Vashti Pauline Flesher (summa cum laude).Huntington, W.Va.	
Alice Hazel Gettles.....	Frankfort
Russell Phillips Herrod.....	Athens
Leight Monroe Higgins.....	Athens
Mary Ellen Howe (cum laude).....	Troy
Earl Leslie Jones.....	Nelsonville
James Bentley Kent.....	Chagrin Falls
Alexander Charles Kerr.....	Beverly
Oscar Allen Knight.....	Athens
Mary Alice Leech (cum laude).....	Los Angeles, Calif.
Clarence Carr Liggett.....	Athens

Wee Kim Lim.....	Bencoolen, Sumatra
Mary McCulloch.....	Point Pleasant, W. Va.
Robert Daniel McGinnis.....	Zanesville
Grosvenor Stewart McKee.....	Athens
James Henry Metcalf.....	Millersburg
Frederick Darrell Moore ( <i>cum laude</i> ).....	Athens
Charles Edward Nye.....	Athens
Paul Edward Pairan.....	Lancaster
Constantine Cleanthos Penzickes.....	Nicosia, Cyprus
Clifford John Rhodes.....	Minersville
Olive Marie Riker.....	Parkersburg, W. Va.
James Perry Riley.....	Guysville
Howard Monroe Rossetter.....	Athens
Rinzo Matsu Sakurai.....	Tokio, Japan
Robert Mason Sanford.....	Defiance
Fredrick Charles Seelig.....	Cleveland
Lawrence Augustus Shafer.....	Athens
George Raymond Silcott.....	Columbus
Earl Sidney Snyder.....	Ney
Ralph Augustus Staudt.....	Woodsfield
John Wendal Stewart.....	Athens
Harold Burdick Tyree ( <i>cum laude</i> ).....	Huntington, W. Va.
Luiz de Lima Vianna.....	Minas Geraes, Brazil
Ernest Richard Wood ( <i>cum laude</i> ).....	Albany

**B. S. in Education**

Eliza Maude Allison ( <i>cum laude</i> ).....	Toronto
Arthur Truman Amerine.....	Creola
Don Otto Baird.....	Wilmington
Leonard Barnett.....	Fleming
Ernest Ray Beck.....	Junction City
John Harry Bouts.....	South Webster
Lou Beauchamp Brown.....	Kirkersville
Mary Elizabeth Carter.....	Wheeling, W. Va.
Homer Virgil Cherrington ( <i>cum laude</i> ).....	Athens
Oscie Drusilla Chrisman.....	Athens
Bernice Fauney Chute.....	Jacksonville
Mary Jane Collins.....	Washington C. H.
Edna Florence Copeland.....	Athens

Dayton Orrin Corner.....	Waterford
Nellie May Crim.....	Uhrichsville
Anna Eileen Darby.....	McArthur
Edward Noble Dietrich.....	Waverly
William Ross Dunn.....	Ripley
William Henry Durkee.....	Wilkesville
Charlotte Mercedes Eaton.....	Circleville
Mary Ethel Edwards.....	Syracuse
Mary Evans.....	Athens
Stella Mae Everett.....	Larue
Lela Armida Ewers (cum laude).....	Fredericktown
Charles Richard Fisher.....	Warren
Julia Agnes Fitzgerald.....	Sidney
Jennie Viola Foster.....	Scio
John Roy Gillen (cum laude) .....	Wellston
Dow Siegel Grones.....	Athens
Florence Elizabeth Hadley.....	Wilmington
Chester Franklin Hanely.....	Stony Ridge
Frederick Glenn Hart.....	New London
Everett Raymond Hayes.....	Guysville
Harry Wilbur Hodson.....	Port William
Liela Claire Holcomb.....	Pittsburg, Pa.
Sylvia Hoover.....	Middlebranch
Lillian Eaton Humphrey.....	Ironton
Martha Jane Hunley (cum laude) .....	Athens
James Lloyd Hupp.....	Hemlock
Margarette Elizabeth James .....	Steubenville
Goldie Mae Johnson.....	Basil
Lu Verne Kelly.....	Lima
Bertha Lee Kinsey (cum laude).....	New Philadelphia
Bertram Ezra Koonce.....	Put-in-Bay
Estella Clarissa Lee.....	Athens
Joshua Carl Linville.....	Junction City
Frances May McAuslan (cum laude)....	East Hampton, Mass.
Oscar Earle McClure.....	Cherry Fork
Wilbur Reece McReynolds (cum laude).....	Columbus
William Estus McVey (cum laude).....	Athens
Anthony Ottis Mathias (cum laude).....	Athens
Irene Mary Miller.....	Greenspring

Lewis Herald Mills.....	Athens
Perley Clark Milnor.....	Pickerington
John Miles Ogan.....	McArthur
Ruth W. Parlette.....	Chicago, Ill.
Clarence Spence Pearce.....	Hillsboro
Grace Gardner Pickering.....	Athens
James Theodore Pickering.....	Athens
Rose Elizabeth Rawles.....	Kingsville
Harry S. Rees ( <i>cum laude</i> ).....	Delphos
Marian Cromwell Richeson.....	Athens
Harry Lee Ridenour.....	Madison, Wis.
Olive Alexander Robens ( <i>cum laude</i> ).....	Chagrin Falls
Blanche Robinson.....	Bidwell
Ella McBride Rochester.....	Logan
Heber Hurst Rockey.....	Gonda, India
Monna Marie Rogers .....	Westerville
Mamie Lizbeth Rutledge.....	Athens
Clara Eve Schieber.....	Bucyrus
Elmer Herman Seibel .....	Monroeville
Mary Leora Shilling.....	McConnelsville
Ethel Thompson.....	Sabina
Margaret Laura Tilley.....	Athens
Wayne Van Pelt.....	Highland
Clada Ruth Waggoner ( <i>cum laude</i> ).....	Jewett
Emma Sophronia Waite.....	Athens
Theron William Ward ( <i>cum laude</i> ).....	Athens
Anna Marie Ware .....	Frankfort
Blanche Wolfe Waters ( <i>cum laude</i> ).....	Chillicothe
Edith Chenoweth Williams.....	New Cumberland, W. Va.
Charles Owen Williamson.....	Athens
Francis Alice Winters.....	Athens
Mary Hoover Young.....	Cincinnati
J. Clyde Ziegler.....	Carlisle, Pa.

In accord with a resolution of the faculty the ***cum laude*** honor has been placed on the diplomas of those having ***cum laude*** after their names.

The highest honor is ***summa cum laude***, the second is ***cum laude***. The following is the resolution of the faculty:

If a student shall at graduation, in a four-year course, have had A's in four-fifths of his work, he shall have a seal on his diploma signifying "Highest Honor" (summa cum laude). If he shall have four-fifths in A's or B's, he shall have a seal signifying "Honor," (cum laude). No student shall receive these honors who has not attended the Ohio University or the State Normal College at least four semesters.

## DIPLOMA COURSES WITHOUT DEGREES

### Civil Engineering

Lowell Henry Chase.....	Albany
John Dunnigan.....	Holgate
John Martin Emde.....	Sugar Grove
Walter Stuart Englehart.....	Mt. Vernon
Edward Elmer Hartford.....	Toronto
Mark Clayton Hendrickson .....	Norwalk
Frederic Charles Seelig.....	Cleveland

### Electrical Engineering

Dana Bosworth Arnold .....	Bedford
Charles Franklin Auer.....	Baltimore
John Harry Crawford .....	Athens
Thomas Arlow Featherston.....	Stewart
Walter William Graf.....	Lancaster
Grosvenor Stewart McKee.....	Athens
Hamilton Emanuel Morton.....	Newton Falls

### Two-Year Commercial Course

Karl Morrison Barth.....	Athens
Shon Jen Chen.....	Canton, China
William Foree Cromwell.....	Frankfort, Ky.
Ralph McDougall Henry.....	Amesville
Russel Phillips Herrold.....	Athens
Edward Joseph Petras.....	Cleveland
Wilbur David Reeve .....	Shade
Ort Kelso Robinson.....	De Graff
John T. Sinkey.....	Croton
Margaret Yanit.....	Hannibal

**Teacher of Stenography**

Flossie Aletha Young .....	Athens
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**Public Speaking**

Bertha Aletha Buchanan .....	Sherrodsburg
Teresa Lorraine Caruthers.....	Middleport
Bertha Opal Hurd.....	Laings
Frances May McAuslan .....	East Hampton, Mass.

**College of Music**

Elizabeth Gertrude Garber.....	
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**Two-Year Course in Elementary Education**

Louise M. Albert.....	Youngstown
Nina Belle Ashley.....	Letart Falls
Mary Emily Balderson.....	Amesville
Ula May Ballmer.....	Lancaster
Lillian Marie Balthaser.....	Amanda
Grace Mary Beck.....	Lancaster
Neva Blanche Bienz.....	Willshire
Florence Lucille Bischof.....	New Carlisle
Mable Iva Border.....	Sidney
Faye Boyer .....	Sidney
Margaret Frances Bracken.....	Kinsman
Edith Bronson Brohard.....	Coalton
Edith Campbell.....	North Baltimore
Catherine Cavanaugh.....	Canton
Esther Clemans.....	South Charleston
Florence Clemans.....	South Charleston
Ina Antoinette Coleman.....	Athens
Bernice Collard.....	Coalton
Thora Lucille Coulter.....	Quaker City
Mary Elizabeth Cox.....	Toronto
Mary Lucille Derivan .....	New Vienna
Bessie Belle Dickson.....	Athens
Frieda Dinsmoor.....	Shade
Grace Rebecca Dole.....	Uhrichsville

Edith Dornan.....	Marietta
Grace Duckwall.....	Hillsboro
Alice Lisbeth Durkee.....	Conneaut
Myrtle Evans.....	New Straitsville
Clara Pauline Ewing.....	Bellaire
Edna Finley.....	Marion
Marie Fletcher.....	Pine Grove
Ethel Celia Fri.....	Creola
Gertrude Marie Friedland.....	Coalton
Mary Mable Fry.....	Fremont
Ollie Anna Gilchrist.....	Brilliant
Edna Elizabeth Gillette.....	Fremont
Mary Alice Graf.....	Portsmouth
Mable Haight.....	Goshen
Ada Bearl Hall.....	Nova
Hazel Mary Hall.....	Newark
Helen Mary Hall.....	Newark
Lua Hall.....	Andover
Alice Glenna Harris.....	Grand Rapids, Mich.
Isabelle Neill Harris .....	Lancaster
Winifred Alice Hayes.....	Guysville
Mable Florence Hibbs.....	Scio
Elsie Vesper Hickman.....	Nelsonville
Stella May Hill.....	Dennison
Agnes Rachel Humphreys.....	East Liberty
Ruth Elizabeth Jones .....	South Charleston
Ruth Klein Jones.....	Youngstown
Bernice Ora Jump.....	Huron
Flossie Darling King.....	Black Lick
Bertha Lee Kinsey.....	New Philadelphia
Beatrice N. Ligget.....	Leesville
Blanche Linton.....	Nelsonville
Bertha Alwilda Lively.....	New Marshfield
Ruth Rachel Lonsbury.....	Sidney
Bess Louise Mackoy.....	WHEELERSBURG
Mabel Mae Martin.....	Gallipolis
Florence Mae McCleary.....	Basil
Margaret Elizabeth McPhail.....	East Liverpool
Mary Struble Merrin.....	Mt. Vernon

Stella Miller.....	Hamden
Grace Clee Moore.....	Crooksville
Garnette May Morrison.....	Thornville
Ora Irene Morrison.....	Athens
Mabel Grace Musser.....	Athens
Ellen Marie Nicely .....	Washington C. H.
Helen Alma Nutt.....	Chardon
Anna O'Connor.....	Clarksburg, W. Va.
Gladys Genevieve Patterson.....	Wellston
Mary Emily Peet.....	Lancaster
Genevieve Peregoy.....	Zanesville
Gladys Petty.....	Rockland
Mary Josephine Powell.....	Nelsonville
Florence Marion Reamy.....	Zanesville
Lulu Beatrice Reeves.....	Albany
Katherine Leona Regan .....	Wilmington
Olive Elizabeth Rossell.....	East Palestine
Catherine Elizabeth Sachs.....	Newark
James Cornelius Sexton.....	London
Clara Eve Schieber.....	Bucyrus
Grace Luella Sheaffer.....	Doylestown
Kate Shelton.....	Springfield
Florence Irene Sherrick.....	Carroll
Lydia Brooks Shields.....	Athens
Belle Shipps.....	Zanesville
Bernice Catherine Shoof.....	Canton
Grace Charlene Shuman.....	Cambridge
Lulu Elizabeth Shuman.....	Sherrodsville
Ardilla Mae Shuster.....	Zaleski
Mary Skinner.....	Barnesville
Chastina Starr .....	Frankfort
Minnie Stauch.....	Newark
Inez Edith Steadman.....	Gibsonburg
Mattie Marie Stewart .....	McArthur
Emma Pearl Stockman.....	McLuney
Edith M. Stoker.....	St. Marys
Viva May Stookey.....	Frankfort
Goldie Mae Stone .....	Orland
Nellie Mary Katherine Stracke.....	Logan

Fern Alfreda Taylor .....	Alexandria
Verna Mattie Taylor.....	New Waterford
Leta Margherita Terwilliger.....	Spirit Lake, Iowa
Jean Louise Thompson.....	Athens
Josephine Candida Trazerso .....	Put-in-Bay
Edythe Naomi Turner.....	Mansfield
Bessie Lee Van Voorhis.....	Mt. Vernon
May Varner.....	Black Run
Josephine Walsh.....	Vincent
Edna May Warner.....	Newark
Freda Floella Warren.....	Pleasant City
Fannie A. West .. .....	Oberlin
Marion Lucy Wilcox.....	Youngstown
Harriet Alice Woodell.....	Wakefield
Ellen Elizabeth Woodland.....	Bloomingburg
Elma Elizabeth Zimmerman.....	Gnadenhutten

**Graduates in Domestic Science**

Marie Leone Acker.....	Fayette
Frances Grace Adams.....	Prairie Depot
Marian Mae Allen.....	Corning
Nellie Belle Andrews.....	Gloster
Mary Ruth Ault.....	Franklin Furnace
Mary Barbara Axline.....	Trinway
Anna Mae Baker.....	Zanesville
Frances Winifred Ball.....	Wellston
Florence Allard Basom .....	Athens
Mabel Celestia Battrick.....	Williamsfield
Josephine Leona Beck.....	Napoleon
Lydia Lillian Benecke.....	Ridgeville
Josephine Abigail Black.....	Malta
Elsie Beatrice Boger.....	Parkersburg, W. Va.
Helen Duval Brown.....	New Vienna
Irene Ruth Bruning.....	Pemberville
Mary Edith Christman.....	Coalton
Dae Cunningham.....	Mt. Blanchard
Luella Ruth Dempsey.....	Wellston
Mildred Dixon.....	Vigo
Florence Edwards.....	Jackson

Frieda Henrietta Feth.....	Athens
Gladys Blanche Fish.....	Fayette
Mary Etta Fisher.....	Payne
Bessie Maudeline Gatton.....	Bellville
Mary Louise Geyer.....	Pomeroy
Mildred Louise Griffith.....	Mt. Gilead
Helen Jane Hesser.....	Larue
Virginia Lowry Hodge .....	Natchez, Miss.
Gladys Marie Howell.....	McArthur
Ora Mildred Huls.....	Athens
Christine Humphrey.....	Geneva
Mildred Elizabeth Huston.....	Cambridge
Eunice Ann Jones.....	Martins Ferry
Sadie Alberta Jones.....	Youngstown
Eva Dolores Kientz.....	Glouster
Marjorie Kimball .....	Woodstock
Alma Zenith Leah Krill.....	Edgerton
Faye Ardelle Lash .....	Athens
Mary Alice Leech.....	Los Angeles, Calif.
Rose Marie Leifheit.....	Pomeroy
Ramona Belle Loomis.....	Saginaw, Mich.
Gertrude Florence Lorey.....	Mt. Vernon
Ethel Manning.....	Covington
Margaret McGrath.....	Athens
Verna Margaret McKelvey .....	Warnock
Edith McMullen.....	Canton
Lula Fay Moffitt.....	Mt. Vernon
Mary Gladys Myers.....	Baltimore
Mary Emeline Nelson.....	Bellaire
Helen Marie Noel.....	Portsmouth
Ruth W. Parlette.....	Chicago
Mabel Elizabeth Pinkerton .....	Washington C. H.
Sallie Powell.....	Russell, Ken.
Nellie Josephine Price.....	Franklin
Margaret May Ridenour.....	New Lexington
Dorothy Lula Roberts.....	McConnelsville
Mamie Elizabeth Rutledge.....	Athens
Edna Mildred Severns.....	Mt. Vernon
Helen Julia Sharp.....	Lancaster

Mary Agnes Stewart.....	Ironton
Brenda Frederica Stillman.....	Andover
Susie May Stobbs.....	New Straitsville
Dorothea Margaret Thomas.....	Warner
Helen Alice Thomas.....	Baltimore
Thirza Eliza Thomas.....	Baltimore
Ina Grace Treece.....	Vanlue
Greta Edith Walker.....	Athens
Nellie Elizabeth Walters.....	Napoleon
Grace Elizabeth Ward.....	Marietta
Alta Grace Wardell.....	Strasburg
Grace Elizabeth Watts.....	Rainsboro
Helen Jane Wenzell.....	Lancaster
Doris Blanche Whitman.....	Napoleon
Corinne Wilhelmine Whitman.....	Zanesville
Edith Chenoweth Williams.....	New Cumberland, W. Va.
Jessie McNight Williams .....	Cincinnati

### Agricultural Education

Glenn Morgan De Groat.....	Bradner
Joshua Carl Linville.....	Junction City
George Ephraim McLaughlin .....	Wilkesville
Peter Elwyn Martin.....	Worthington
Anthony Ottis Mathias.....	Athens
Clarence Spence Pearce.....	Hillsboro
Carl Grady Potts .....	Athens
Wayne Van Pelt.....	Highland

### Public School Music

Alta Blanche Cherrington.....	New Straitsville
Neva Katharine Dais .....	Athens
John Atherton Goodrich.....	Lees Creek
Juanita Rachel Holmes.....	Carroll
Estella Hester Lutz.....	Amanda
Dorthy Elizabeth McWilliams .....	Cleveland
Jo Alma Moore.....	Athens
Edna Lucile Parker.....	Athens
Florence Ella Perfect.....	Marysville
George Jefferson Rambo.....	Jacksonville

**OHIO UNIVERSITY**

Nelle Richards.....	Glouster
Della Miriam Shirkey.....	Jacksonville
Helen Marie Sutphen.....	Thurston
Carrie Edith Wells.....	Sharpsburg
Grace Emma Wyckoff.....	Athens

**Public School Drawing**

Frances Ella Barnett.....	Cortland
Alta Mildred Coe.....	Albany
Mary Jane Collins.....	Washington C. H.
Margaret Jones Farnell.....	Martins Ferry
Kathleen Elizabeth Floyd.....	Lancaster
Lola Belle Chester Fry.....	Athens
Alice Minerva Henry.....	Athens
Alice Ramsey May.....	Athens
Adeline Davis Parker.....	Rutland
Olive Marie Riker.....	Parkersburg, W. Va.
Juanita Alice Ward.....	Marietta

**Kindergarten Training**

Ruth Erla Holmes.....	East Liverpool
Naomi Williams.....	Glouster

**Manual Training**

Dow Siegle Grones.....	Athens
Harvey Dale Thomas.....	Chesterhill

## REGISTER OF STUDENTS COLLEGE OF LIBERAL ARTS

### GRADUATE STUDENTS OF 1915-16

Coe, Vernard Delano.....	Athens
Hall, William Loring.....	Athens
Moore, Harold Amos.....	Danville, Ill.

### CLASS OF 1916

Albright, John Grover.....	Athens
Amerine, Minnie.....	Lancaster
Artherolt, Floy Frances (cum laude).....	Youngstown
Bairam, Barker Douros.....	Paphos, Cyprus
Barth, Karl Morrison.....	Athens
Bell, Enid Rose.....	Jacksonville
Bender, Jacob Roy (cum laude) .....	Uhrichsville
Bentley, William Prescott.....	Athens
Carrol, Anna Elnor (cum laude).....	Bellaire
Chen, Shon Jen.....	Canton, China
Cline, Hazel Blanche.....	Albany
Cookson, Thomas J.....	Athens
Cole, Bessie Martha (cum laude).....	Jewett
Cooley, Merrill Finley (cum laude) .....	East Liverpool
Eagleson, Hodge McIlvain .....	Lore City
Flesher, Vashti Pauline (summa cum laude).....	Huntington, W. Va.
Gettles, Alice Hazel.....	Frankfort
Herold, Russell Phillips.....	Athens
Higgins, Leight Monroe.....	Athens
Howe, Mary Ellen (cum laude).....	Troy
Jones, Earl Leslie .....	Nelsonville
Kent, James Bentley.....	Chagrin Falls
Kerr, Alexander Charles .....	Beverly
Knight, Oscar Allen .....	Athens
Leech, Mary Alice (cum laude).....	Los Angeles, Calif.
Liggett, Clarence Carr.....	Athens
Lim, Wee Kim.....	Bencoolen, Sumatra
McCulloch, Mary.....	Point Pleasant, W. Va.
McGinnis, Robert Danial.....	Zanesville
McKee, Grosvenor Stewart.....	Athens
Metcalf, James Henry.....	Millersburg
Moore, Frederic Darrell (cum laude).....	Athens

## OHIO UNIVERSITY

Nye, Charles Edward.....	Athens
Pairan, Paul Edward.....	Lancaster
Penzickes, Constantine Cleanthos.....	Nicosia, Cyprus
Rhodes, Clifford John.....	Minersville
Riker, Olive Marie.....	Parkersburg, W. Va.
Riley, James Perry.....	Guysville
Rossetter, Howard Monroe.....	Athens
Sakurai, Rinzo Matsu.....	Tokio, Japan
Sanford, Robert Mason.....	Defiance
Seelig, Fredirick Charles.....	Cleveland
Shafer, Lawrence Augustus.....	Athens
Silcott, George Raymond.....	Columbus
Snyder, Earl Sidney.....	Ney
Staudt, Ralph Augustus.....	Woodsville
Stewart, John Wendall.....	Athens
Tyree, Harold Burdick (cum laude).....	Huntington, W. Va.
Vianna, Luiz de Lima.....	Minas Geraes, Brazil
Wood, Ernest Richard (cum laude).....	Albany

## UNDERGRADUATES

Name	Course	Rank	Address
Acker, James Donald .....	A. B.....	Fresh.....	Logan
Acord, Madge.....	A. B.....	Fresh.....	Kingston
Allebaugh, Carl Franklin.....	A. B.....	Fresh.....	Bellefontaine
Allison, Howard Clayton.....	A. B.....	Soph.....	Cumberland
Amerine, Ivan Robert.....	A. B.....	Jun.....	Creola
Anderson, Fred Dalton .....	Com'l .....	Fresh.....	Amesville
Andrews, Nelle Belle.....	A. B....	Jun.....	Gloster
Andrews, Zoe Marie.....	A. B....	Soph.....	Albany
Antle, Lloyd .....	Music .....	.....	Gloster
Antorletto, Helena Pauline.....	Music .....	.....	Athens
Arkinson, Thomas Jefferson.....	Eng.....	Soph.....	Yonkers, N. Y.
Armstrong, Henry Philip.....	A. B.....	Fresh.....	Seaman
Arnold, Dana Bosworth.....	Eng .....	Soph .....	Bedford
Arpee, Victoria Agnes.....	A. B....	Jun.....	Athens
Ash, Dora Hamilton.....	.....	Special.....	Athens
Atkinson, Gertrude Aldine.....	A. B....	Jun.....	Athens
Auer, Charles Franklin.....	Eng .....	Soph .....	Baltimore
Augustus, Ernest.....	A. B....	Soph .....	Chillicothe
Aumiller, Leighton Edington.....	Com'l....	Soph .....	Nelsonville
Auten, Lloyd D.....	Eng .....	Soph .....	Fredericktown
Avery, Anna Veronica.....	Com'l.....	.....	Racine
Bagley, Hazel Marie.....	Com'l.....	.....	Nelsonville
Baird, Hazel Marian.....	Com'l..	Fresh.....	Athens
Baker, Edward Duerr.....	Com'l....	Fresh.....	Zanesville
Baker, Julia .....	.....	Special.....	Zanesville

Name	Course	Rank	Address
Baldridge, John McCutcheon.....	A. B.....	Soph.....	Cherry Fork
Baldwin, Harold Hufferd.....	Eng.....	Soph.....	Bremen
Ball, Leonard Tarry.....	A. B.....	Fresh.....	Stockport
Barber, Orris Baker .....	Com'l.....	Fresh.....	Conneaut
Barbour, George Willis.....	A. B.....	Jun.....	Dupuyer, Mont.
Barker, Dolly Beatrice.....	Special.....		Athens
Barmak, Sam.....	Special.....		Mahilev Podolsk, Russia
Barnette, Herbert Newton.....	Special.....		Hartley, W. Va.
Barnhill, Clarence Dana.....	Eng.....	Fresh.....	Guysville
Barrows, George William.....	A. B.....	Fresh.....	Nelsonville
Barstow, Harry Raymond.....	Com'l.....	Fresh.....	Athens
Bartlett, Ruhl Jacob.....	A. B.....	Fresh.....	Jackson Center
Bashore, Walter Elmer.....	Com'l.....	Fresh.....	Bradford
Basom, Ralph Frame.....	A. B.....	Fresh.....	Collville
Battin, Janice Mildred.....	Music.....		Athens
Battrick, Helen Claire.....	A. B.....	Jun.....	Williamsfield
Beatty, Elizabeth Grover.....	A. B.....	Sen.....	Athens
Beckley, Everett Asa.....	Com'l .....		McArthur
Bell, Eric Franklin.....	A. B.....	Fresh.....	Dunn, N. C.
Belt, William Atlee.....	A. B.....	Fresh.....	Newark
Bender, Harry Albert.....	A. B.....	Jun.....	Uhrichsville
Bennett, Alice Lucile.....	A. B.....	Fresh.....	Athens
Benson, Leslie Alfred Amzia.....	A. B.....	Fresh.....	Elmira, N. Y.
Bentley, Harold Jackson.....	Com'l.....	Soph.....	Athens
Benton, Fletcher Chapman.....	A. B.....	Jun.....	Jackson
Biddle, Clinton Poston.....	A. B.....	Sen.....	Athens
Biggins, Gladys Cleora.....	Music.....		Chauncey
Blackstoue, Harry Holmes.....	A. B.....	Soph.....	Cumberland
Blake, Victor Thaleon.....	A. B.....	Fresh.....	Sidney
Bobo, Howard Curtis.....	A. B.....	Soph.....	Athens
Bolin, Gordon Kilbow.....	Com'l.....	Fresh.....	Bethesda
Bolton, Francis Ernest.....	A. B.....	Jun.....	Athens
Bone, Robert Stanley.....	A. B.....	Soph.....	Xenia
Born, Harlan Frederick.....	Com'l.....	Soph.....	Columbus
Boughner, William Livingston.....	A. B.....	Fresh.....	Utica, Pa.
Boughton, Ivan Bertrand.....	Special.....		Columbus
Bouts, John Edward.....	A. B.....	Fresh.....	South Webster
Bowden, Robert Garfield.....	A. B.....	Soph.....	Jacksonville
Bowers, Bernard Oscar.....	Com'l .....		Nelsonville
Bowers, Clyde Emerson.....	A. B.....	Soph.....	Albany
Bowman, Helen.....	Special.....		McKeesport, Pa.
Bragg, Lewis Putnam.....	Com'l.....	Fresh.....	Jackson
Branson, Clifford Watson.....	A. B.....	Soph.....	New Paris
Briggs, Dallas Alva.....	Com'l.....		Athens
Briley, Earl Newton.....	Eng.....	Fresh.....	Athens
Brown, Charles Daniel.....	A. B.....	Fresh.....	Newark
Brown, Frank Wullmers.....	A. B.....	Fresh.....	Riverside, Calif.

Name	Course	Rank	Address
Brown, Monroe Forest.....	A. B....	Soph .....	Uhrichsville
Brown, Raymond Alvin.....	A. B....	Fresh.....	Uhrichsville
Browning, Dwight Ellsworth.....	A. B....	Fresh.....	Middleport
Brubaker, Bulah.....	A. B....	Fresh.....	Urbana
Brubaker, Lucile.....	Com'l ..	Soph.....	Urbana
Brump, Herbert LeRoy.....	Eng ....	Fresh .....	Troy
Brunner, Mildred Faye.....	A. B....	Fresh .....	Uhrichsville
Brunner, Ruth Emily.....	Com'l ..	Soph.....	Uhrichsville
Bryson, Bernard Cracraft.....	Special .....		Millfield
Buchanan, Bertha Aletha.....	A. B....	Soph .....	Sherodsville
Burgin, Albert Edwin.....	A. B....	Fresh .....	Toledo
Burgin, Manly Samuel.....	A. B....	Soph .....	Medina
Burke, Lelah Estelle.....	Com'l .....		Athens
Burnham, Helen.....	A. B....	Sen .....	Milford Center
Burns, Bernard Bertram.....	Eng ....	Soph .....	Junction City
Burns, Dana Thurlow.....	A. B....	Sen .....	Guysville
Burns, Mary Caldwell.....	A. B....	Sen .....	Guysville
Cable, Julia Luella.....	A. B....	Soph .....	Athens
Cagg, Miles Herbert.....	A. B....	Jun .....	Nelsonville
Cameron, Arthur Edward.....	Music .....		Athens
Cameron, Walter James.....	A. B....	Fresh .....	Uhrichsville
Campbell, Arthur Donald.....	A. B....	Fresh .....	Jacksonville
Campbell, Dorothy Marie.....	A. B....	Fresh .....	Coal Grove
Campbell, Francis James.....	A. B....	Fresh .....	Coolville
Carr, Frances E.....	Music .....		Athens
Carr, George Eldon.....	A. B....	Jun .....	Stockport
Caruthers, Teresa Lorraine.....	A. B....	Sen .....	Middleport
Carvey, Ruth Kious.....	A. B....	Fresh .....	Athens
Carvey, Samuel Theodore.....	A. B....	Fresh .....	Athens
Cary, Maud Louise.....	Com'l .....		Zanesville
Casanova, Teobaldo.....	A. B....	Soph .....	Mayaguez, Porto Rico
Cassady, Everett Sidney.....	A. B....	Jun .....	Belpre
Cavanaugh, George James.....	Music .....		Zaleski
Chadwell, Hugh McKinley.....	Eng ....	Soph .....	Trimble
Chaffin, Faith.....	A. B....	Soph .....	New Holland
Chan, Ping Key.....	Eng ....	Sen .....	Canton, China
Chapman, George Lawrence.....	A. B....	Sen .....	Zanesville
Chapman, Lester Maxfield.....	A. B....	Jun .....	Guysville
Chapman, Mayme Josephine.....	Com'l ..	Soph .....	Rushsylvania
Chase, Lowell Henry.....	Eng ....	Soph .....	Albany
Christman, Mary Edith.....	A. B....	Jun .....	Coalton
Chubb, Catherine Downer.....	A. B....	Jun .....	Athens
Chubb, Edwin Downer.....	Special .....		Athens
Clifford, Ralph Merwin.....	Com'l .....		Canaanville
Cochran, Edward Robert.....	A. B....	Fresh .....	Dresden
Coen, Mary Jenette.....	A. B....	Soph .....	Bowling Green
Coil, Marion.....	A. B....	Fresh .....	Marietta

Name	Course	Rank	Address
Cole, Cecil Carl.....	Music.....		Trimble
Coliins, Aloysius Joseph.....	A. B.....	Fresh.....	Athens
Conaway, Otho Basil.....	A. B .....	Soph.....	Zanesville
Cone, Jeannette Alma.....	Com'l .....	Fresh.....	Urbana
Conkey, Victor Paul.....	Eng .....	Soph.....	Mitchell, Ind.
Connelly, Margaret Willey.....	A. B .....	Soph.....	Steubenville
Cook, Frank Ernest.....	Com'l .....	Fresh.....	Orrville
Cookson, Thomas J.....	Special .....		Athens
Coombs, Lucile.....	A. B .....	Jun.....	Athens
Cooper, Jane Lucile.....	Music.....		Athens
Cooper, Russell Blaine .....	A. B .....	Soph.....	McConnelsville
Copeland, Dean Burns .....	A. B .....	Fresh.....	Athens
Copeland, Loyal Herbert.....	Com'l .....	Fresh.....	Jewett
Correll, Helen Emeline.....	Music.....		Chillicothe
Cotner, Henry W.....	Special .....		Athens
Cotner, Robert Arthur.....	A. B .....	Soph.....	Athens
Couch, Dean Arden.....	Eng .....	Soph .....	Parkersburg, W. Va.
Covert, Mary Goddard.....	Music.....		Athens
Cox, John Thomas.....	Eng .....	Soph.....	Athens
Crawford, John Harry.....	Eng .....	Soph.....	Athens
Cromwell, William Foree.....	Com'l .....	Jun.....	Frankfort, Ky.
Cruit, Harold Williamson.....	A. B .....	Fresh.....	Westerville
Crumley, Martha Mildred.....	A. B .....	Fresh.....	Athens
Cryder, Maude Ethel.....	A. B .....	Sen.....	Athens
Cummings, Mercedes Grace.....	A. B .....	Soph.....	Uhrichsville
Curtis, Mary Lucile.....	A. B .....	Soph.....	Amesville
Dailey, Lloyd Thomas.....	A. B .....	Soph.....	Athens
Danford, Merle Elizabeth.....	A. B .....	Sen.....	Trimble
Daniels, Lizzie.....	Music.....		Athens
Daugherty, Gladys Maurine.....	A. B .....	Fresh.....	Athens
Dauterman, Georgia Luella.....	A. B .....	Fresh.....	Bowling Green
Davidson, Ralph Edwin.....	Music.....		Athens
Davis, Agnes.....	Music.....		The Plains
Davis, Florence.....	Special .....		Frost
Davis, Margaret.....	A. B .....	Sen.....	Athens
Davis, Ruth Myers.....	Music.....		Athens
DeLong, Gregg A.....	Eng .....	Soph.....	Barnesville
Deaver, Mary Lenore.....	A. B .....	Soph.....	Rose Farm
Devlin, Irene Lucile.....	A. B .....	Fresh.....	Athens
Dillon, John William.....	A. B .....	Soph.....	South Point
Doernenburg, Elsie.....	Music.....		Athens
Dorsey, Olive Lillian.....	Com'l .....		Athens
Dougan, Virgil Curtis.....	A. B .....	Soph.....	Malta
Downing, Rodney.....	Com'l .....	Fresh.....	Middleport
Downs, Ralph Roebling.....	Eng .....	Soph.....	Montour, Iowa
Dulaney, Elma Virginia.....	A. B .....	Fresh.....	Gloster
Dunnigan, John.....	Eng .....	Soph.....	Holgate

Name	Course	Rank	Address
Dupuy, Henrietta Deona	A.	B....Jun.....	Portsmouth
Durrett, Margaret Matilda	A.	B....Soph.....	Commercial Point
Dye, Dale Wise	A.	B....Fresh.....	Carpenter
Ebersbach, Alice Louise	A.	B....Sen.....	Pomeroy
Ebert, Harold Gerhart	A.	B....Fresh.....	Ashville
Emde, John Martin	A.	B....Jun.....	Sugar Grove
Engle, Arthur Denny	Eng.....	Fresh.....	New Vienna
Englehart, Walter Stuart	Eng.....	Soph.....	Mt. Vernon
Enlow, Garrett C.	A.	B....Fresh.....	Athens
Erskine, Mary Griffin	Com'l.	Fresh.....	Kingston
Esch, Eirene Eliza	A.	B....Jun.....	Daytona, Fla.
Evans, Carl Robinson	Com'l.....		Plainfield, N. J.
Evans, Edith Gwendolen	A.	B....Soph.....	Athens
Evans, Granville Hywell	A.	B....Soph.....	Athens
Ewing, George Henry	A.	B....Fresh.....	Pomeroy
Ewing, Otho Albert	Music.....		Athens
Farmer, Alfred Gibson	Special.....		Athens
Fawcett, Donald Fisher	Com'l.	Fresh.....	Rushsylvania
Fearon, Elizabeth	A.	B....Sen.....	Wellston
Featherston, Thomas Arlow	Eng.....	Jun.....	Stewart
Felty, Floyd J.	Com'l.	Fresh.....	Newark
Ferguson, Enoch Lee	A.	B....Fresh.....	Moro, Ark.
Finsterwald, Edwin Sayre	A.	B....Sen.....	Athens
Finsterwald Lenna Marie	Music.....		Athens
Finsterwald, Russell Wehr	A.	B....Jun.....	Athens
Fishé, Waite Philip	A.	B....Jun.....	Athens
Fiske, Paul Rodney	A.	B....Fresh.....	Athens
Foltz, Laura Edith	A.	B....Soph.....	North Baltimore
Foutch, Lena Elizabeth	Special.....		Athens
Fowler, Beatrice Louise	A.	B....Fresh.....	Rossville, Ind.
Frame, Adolphus Roscoe	A.	B....Fresh.....	Coolville
Francis, Arthur James	A.	B....Jun.....	Norwalk
Frederick, Harold Edward	A.	B....Soph.....	Circleville
French, Edna Dell	A.	B....Soph.....	Washington C. H.
French, Willis Lewis	A.	B....Sen.....	Washington C. H.
Frowine, Harvey Kline	A.	B.... Fresh.....	Smithfield
Fullen, Charles William	Com'l.	Fresh.....	Circleville
Fuller, Roland Andrew	A.	B....Sen.....	Columbus
Fulton, Mary Lawrence	A.	B....Soph.....	Athens
Gahm, Heber Paul	A.	B....Jun.....	Jackson
Galbreath, John Wilmer	A.	B....Fresh.....	Mt. Sterling
Gard, Jessie Olive	A.	B....Fresh.....	Clay City, Ind.
Garman, Vida	Com'l.	Fresh.....	Defiance
Gatchel, Clyde Lee	A.	B....Fresh.....	Gloster
Genheimer, Harry Edward	Special.....		Pomeroy
Gillen, Harold William	A.	B....Jun.....	Wellston
Gillilan, Anna Pearl	A.	B....Sen .....	Salt Lake City, Utah

Name	Course	Rank	Address
Glatther, Ida.....	Special.....	Akron	
Goddard, Charles Curtis.....	A. B.....Sen.....	Cutler	
Goddard, Dewey Merle.....	A. B.....Fresh.....	Amesville	
Goddard, John Rodney.....	A. B.....Sen.....	Amesville	
Goins, Roy Harrison.....	A. B. ... Soph.....	Athens	
Goldsberry, John Russell.....	Com'l...Soph.....	Youngstown	
Goodman, Joseph Edward.....	A. B.....Sen.....	Canton	
Gordon, Elizabeth.....	Music .....	Glouster	
Gorsuch, Mary Ruth.....	A. B. ... Soph.....	Pomeroy	
Graf, Walter William.....	Eng .... Jun.....	Lancaster	
Graham, George Naylor.....	A. B.....Sen.....	West Union	
Greenlee, Charles Theodore.....	Com'l....Soph.....	Uhrichsville	
Grethen, John Peter.....	A. B.....Sen.....	Cohoes, N. Y.	
Grether, Lewis Elroy.....	A. B.....Jun.....	Cleveland	
Griffin, Homer Glenn .....	A. B.....Jun.....	Sherodsville	
Gullette, Cameron Charles.....	Music ...Jun.....	Athens	
Hagely, Montroe Marion.....	A. B.....Soph.....	Delaware	
Hall, Mabel Laura.....	Com'l...Fresh.....	Newark	
Halsted, Donald Wilbur.....	Special .....	Zanesville	
Hamiel, Dorman Ellsworth.....	A. B.....Fresh.....	Columbus	
Hamilton, Anna Estelle.....	Com'l.....	New Marshfield	
Hammond, Clara Ruth.....	Music...Jun.....	Sayre	
Hammond, Howard Leslie.....	A. B.....Fresh.....	Uhrichsville	
Hansen, Frank Frederick.....	A. B.....Sen.....	Walbridge	
Harkins, Otto Nile .....	Com'l.....	Woodsfield	
Harper, Wilson Brooks.....	Com'l.....	Guysville	
Hartford, Edward Elmer, .....	Eng.....Soph.....	Toronto	
Hasselbach, Gertrude Marie.....	A. B. ... Soph.....	Fremont	
Hastings, Stanley Miller.....	Music.....	Zanesville	
Hatch, Frances Eudora.....	Music.....	Athens	
Hawkins, Douglas McWilliam.....	Eng.....Fresh.....	Stockport	
Hawks, DuBois H.....	A. B. ...Fresh.....	Oberlin	
Hay, Francis Edwin.....	A. B. ... Fresh.....	Coshocton	
Headley, Ross Wyatt.....	A. B. ... Fresh.....	Athens	
Helm, Fred Power.....	A. B. ... Jun.....	Parkersburg, W. Va.	
Hendrickson, Mark Clayton.....	A. B.....Sen.....	Norwalk	
Henry, Chloe Elizabeth.....	A. B.....Sen.....	Junction City	
Henry, Doris Irene.....	Music.....	Athens	
Henry, Lucile Rebecca.....	A. B. ... Sen.....	Athens	
Henry, Ralph McDougall .....	Com'l...Soph.....	Amesville	
Hess, Robert Comstock.....	A. B. ...Fresh.....	Fostoria	
Hibbard, John Grow.....	A. B. ... Fresh.....	Athens	
Hibbard, William Donald.....	A. B. ...Soph.....	Athens	
Higgins, Rachel Jennings .....	A. B. ... Sen.....	Zanesville	
Hill, Gail Hamilton.....	A. B. ....Jun .....	Findlay	
Hodan, Frank Joseph.....	A. B. ...Soph.....	McKees Rocks, Pa.	
Hodgin, Robert Crane .....	Com'l...Fresh .....	Somerton	

Name	Course	Rank	Address
Hoisington, Harland William.....	A. B.....	Sen.....	Columbus
Holden, Harry Danford.....	A. B.....	Jun.....	Bethesda
Holland, Esther Marie.....	A. B.....	Sen.....	Cadiz
Hoover, Ira Judson.....	A. B.....	Jun.....	Middlebranch
Hopkins, Rachael Virginia.....	Music.....		Athens
Hopkins, Rufus Carpenter.....	Com'l....	Soph.....	Athens
Horchow, Leo .....	A. B.....	Soph.....	Portsmouth
Horn, Robert Henry.....	Music.....		Athens
Howe, William Ward.....	Com'l....	Fresh.....	Troy
Howell, Bertrand Clermont.....	Com'l....	Fresh.....	Nelsonville
Howells, Emma Catherine.....	A. B.....	Soph.....	Canton
Humphrey, Edith Warren.....	A. B.....	Fresh.....	New York, N. Y.
Hunnicutt, William Clarence .....	A. B.....	Sen.....	Zanesville
Hunt, Charles Bugh.....	A. B.....	Fresh.....	Somerset
Hunt, Ralph Allen .....	Com'l.....		Elmira, N. Y.
Hurd, Bertha Opal.....	A. B.....	Sen.....	Laings
Ingerson, Maurice James.....	A. B.....	Fresh...	Bemus Point, N. Y.
Isom, Charles Thomas .....	A. B.....	Jun.....	Athens
Jackson, Frederick Augustus.....	A. B.....	Sen.....	Woodsfield
Jackson, Ole Cleveland .....	A. B.....	Sen.....	Woodsfield
Jacobs, Grace Adele.....	A. B.....	Fresh.....	Corning
Jacoby, Marvella Juanita.....	Music.....		Athens
James, Gwendolyn.....	Com'l....	Fresh.....	Athens
Janes, Charles Marion.....	Com'l....	Fresh.....	Columbus
Jennings, Glenn.....	A. B.....	Soph.....	Fitchville
Jennings, Mildred Marie.....	Com'l....	Fresh.....	Athens
Jewett, Joseph Everett.....	A. B.....	Sen.....	Athens
Johnson, Margaret Eliza.....	A. B.....	Fresh.....	Washington C. H.
Johnson, Margaret Elizabeth.....	Music.....		Nelsonville
Johnston, Mayme Virginia.....	Music.....	Soph.....	Athens
Johnston, Vevay Grace.....	Com'l.....		Athens
Jones, David Edward.....	Eng.....		Oak Hill
Jones, Eunice Ann.....	A. B.....	Jun.....	Martins Ferry
Jones, Glenn.....	A. B.....	Fresh.....	Athens
Jones, Leslie Oliver.....	Eng.....	Soph.....	Mt. Sterling
Jones, William Dale.....	A. B.....	Jun.....	Athens
June, Robert Bryon.....	A. B.....	Fresh.....	Lowell
Kaelin, Otto Maurus.....	Com'l....	Fresh.....	Nelsonville
Kasler, Frederica.....	A. B.....	Soph.....	Nelsonville
Kelly, Sadie Russel.....	Music.....		Athens
Kenaga, Grace.....	Com'l....	Jun.....	McComb
Kendall, Gilbert Lloyd.....	A. B.....	Soph.....	Portsmouth
Kern, Atta Brooks.....	A. B.....	Jun.....	Athens
Kern, Laura Louise.....	Com'l.....		Athens
Kerr, John Bernard.....	Special.....		Kelly Station, Pa.
Kerr, Mary Helen.....	A. B.....	Sen.....	Beverly
Khan, Mirza Nassrallah.....	Com'l.....		Teheran, Persia

Name	Course	Rank	Address
Kientz, Florence Regina.....	Music.....		Glouster
Kilpatrick, Hazel Jane.....	A. B.....	Fresh.....	Valencia, Pa.
Kiltau, Flossie Burson.....	Music.....		Athens
Kincaid, Earle E.....	A. B.....	Fresh.....	Malta
Klienschmidt, Lawrence Rudolph Eng.....	Soph.....		Logan
Klinger, Kenneth.....	Eng.....	Fresh.....	Greenville
Krieger, Earl Carleton.....	Com'l.....	Fresh.....	Columbus
Kurtz, Arthur Stanley.....	A. B.....	Soph.....	Lorain
Lafferty, Ruth Amelia.....	A. B.....	Fresh.....	Uhrichsville
Landsittle, Lillian Stacy.....	Special.....		Athens
Lane, Wilma.....	A. B.....	Jun.....	Cambridge
Lash, Greta Alecia.....	A. B.....	Sen.....	Athens
Latham, Harold Thornborough	Com'l.....		Bethesda
Laverty, James Adam.....	A. B.....	Soph.....	Wellston
Lawhead, Mary Frances.....	Music.....		Athens
Lawhead, Theodora Fuller.....	Music.....		Athens
Lawrence, Arthur Elbert.....	A. B.....	Sen.....	Coolville
LePage, Clyde Theodore.....	A. B.....	Fresh.....	Cumberland
LeRoy, Frank Coats.....	A. B.....	Jun.....	Athens
Lee, William V.....	A. B.....	Jun.....	Athens
Leete, Constance Grosvenoa.....	A. B.....	Jun.....	Athens
Lent, Ben F.....	Eng.....	Soph.....	Jacksonville
Liggett, Thomas Henry.....	A. B.....	Soph.....	Athens
Logan, William Henry.....	Com'l.....	Jun.....	Athens
Loomis, John Duane.....	A. B.....	Fresh.....	Conneaut
Love, Edward Frank.....	Com'l.....	Fresh.....	Nelsonville
Love, Gilbert John.....	Special.....		Nelsonville
Love, Thomas.....	Eng.....	Fresh.....	Byesville
Lowden, Charles Moore.....	A. B.....	Fresh.....	Athens
Lummis, Jacob Chauncey.....	Eng.....	Soph.....	Athens
Lummis, Mary Elizabeth.....	Music.....		Athens
Lupton, John Charles.....	A. B.....	Fresh.....	Gallipolis
McCann, Octa Eugene.....	Special.....		Morgantown, W. Va.
McCreary, Melvin Leslie.....	A. B.....	Sen.....	Freeport
McDonough, Richland Joseph.....	Eng.....		Cleveland
McFarland, Kennon Taylor.....	A. B.....	Fresh.....	St. Clairsville
McGowan, Nellie Catherine.....	Music.....		Athens
McKee, Charles Lester.....	Eng.....	Soph.....	Caldwell
McLean, Biance Elizabeth.....	Com'l.....	Fresh.....	Wellsville
McMenamy, William Charles.....	A. B.....	Fresh.....	Jacksonville
McNamara, Edward Thomas.....	A. B.....	Soph.....	Portsmouth
Malone, James Ambrose.....	Special.....		Athens
Malone, Raymond Maurice.....	Special.....		Coolville
Mardis, Harold Carson.....	A. B.....	Sen.....	Athens
Marple, Mary Elizabeth.....	Com'l.....		Athens
Marshman, Homer Henry.....	A. B.....	Fresh.....	Jackson
Martin, Russell Warren.....	A. B.....	Jun.....	Malta

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Name	Course	Rank	Address
Martyn, Mary Ruth.....	A. B.....	Sen.....	Cleveland
Martzolff, Candus Mace.....		Special.....	Athens
Mauck, Helen Mullineaux.....	A. B.....	Soph.....	Gallipolis
Mauger, Virgil Evans.....	A. B.....	Fresh.....	Basil
Mayberry, Howard Roscoe.....	A. B.....	Soph.....	Atlas
Mendelsohn, Hymen.....	Eng .....	Soph .....	Key West, Fla.
Mercer, Belle Eddy.....	A. B. ....	Sen.....	Athens
Meredith, Mildred Caroline.....	A. B. ....	Fresh.....	Newark
Merkle, Robert .....	A. B. ....	Sen.....	Bourneville
Merwin, Addie Tullis .....	Music .....	.....	Athens
Merwin, Margaret Blanche.....	Music.....	.....	Athens
Miller, Albert Edward.....	A. B. ....	Soph.....	East Liverpool
Miller, Guy Bashford.....	A. B. ....	Fresh.....	Ringgold
Miller, Marjorie Elizabeth.....	A. B. ....	Fresh.....	Jefferson
Miller, Otis Ray.....	Com'l .....	Fresh.....	Little Hocking
Millikan, Agnes Dyson Beck.....	Music.....	.....	Athens
Mindigo, Rose Marie.....	A. B. ....	Sen.....	Corning
Mohler, Beryl Rebecca .....	A. B. ....	Soph.....	Athens
Moler, Harley Edwin.....	Com'l .....	Sen.....	Athens
Moore, Ethel Lydia .....	A. B. ....	Jun.....	Findlay
Moore, Jo Alma.....	A. B. ....	Sen.....	Athens
Moore, Stella M.....	Special.....	.....	Athens
Morgan, Thomas Everett.....	Eng.....	Jun.....	Jackson
Morris, Dana Clare.....	Music.....	.....	Athens
Morris, Harry Lee.....	A. B. ....	Soph.....	Mt. Sterling
Morris, Rosella.....	Music.....	.....	Gloster
Morrison, Raymond Lamont.....	A. B. ....	Fresh.....	Oil City, Pa.
Morrison, Robert Byron.....	Eng .....	Soph.....	Zanesville
Morton, Hamilton Emanuel.....	Eng .....	Soph.....	Newton Falls
Mulvey, Elizabeth .....	A. B. ....	Soph.....	Zanesville
Murphy, Leland Blaine.....	A. B. ....	Fresh.....	Belmont
Murphy, Merrill Townsend.....	A. B. ....	Soph.....	Chesterhill
Musgrave, Walter Eldon.....	Special.....	.....	Athens
Nagel, Vera Bernice.....	A. B. ....	Fresh.....	Norwalk
Newberry, Hawley DeWitt .....	A. B. ....	Jun.....	Corning
Newman, Harry Franklin.....	A. B. ....	Fresh.....	Logan
Newsome, James Earl.....	A. B. ....	Soph.....	Rendville
Noel, Garnet Susie....	A. B. ....	Sen.....	Portsmouth
Norris, Lenna Catherine.....	Music.....	.....	Athens
O'Rourke, Marie Catherine.....	A. B. ....	Jun.....	Warren
Oldham, Fred Wilson.....	A. B. ....	Sen.....	Bedford
Orr, Walter Freeman.....	A. B. ....	Soph.....	Jacksontown
Osborne, Maude Beatrice.....	Com'l .....	Soph.....	Athens
Ours, Helen Gould.....	Com'l.....	.....	Athens
Overmeyer, John Conrad.....	A. B. ....	Fresh.....	Athens
Overmeyer, Mary Louise.....	Com'l....	Fresh.....	Athens
Paradise, Charles Henry.....	A. B. ....	Sen.....	Albany, N. Y.

Name	Course	Rank	Address
Parfitt, Blanche Ruby.....	Music.....		Athens
Parker, Adeline Davis.....	Music.....		Rutland
Parker, Edna Lucile.....	Com'l...Jun.....		Athens
Parker, Margaret E.....	Com'l.....		Athens
Parker, May Margeret.....	Special.....		Athens
Parker, William Floyd.....	Com'l...Sen.....		Athens
Parr, Charles Hamilton.....	Com'l...Jun.....		Great Bend
Patterson, Violet Jane .....	A. B.....Jun.....	New Philadelphia	
Patton, Oma Jean.....	A. B.....Sen.....	New Rumley	
Pennybacker, Dora Wealthy.....	Special.....		Athens
Peoples, Helen Foster.....	Music.....		Athens
Peoples, Mary Foster.....	Music.....		Athens
Pettit, Virgil Clement.....	A. B.....Soph.....		Logan
Pickering, Fred Stewart.....	Com'l...Soph.....		Athens
Pickett, Fred Lloyd.....	A. B.....Fresh.....		Athens
Pickett, Helen Emma.....	A. B.....Sen.....		Athens
Pirrung, Matthew Clarence.....	A. B....Soph .....		Portsmouth
Pittis, Robert Courtwright.....	A. B....Fresh .....		Scio
Platsek, Paul.....	Eng.....Soph .....		Cleveland
Plotner, Iris Enid.....	A. B....Fresh .....		West Mansfield
Plummer, Harry Custer.....	Eng.....Sen .....		West Union
Poling, Robert Burton.....	A. B....Sen .....		Logan
Pope, Herschel Thomas.....	Com'l...Fresh.....		Wellston
Porter, Clifford Scott.....	Com'l... Fresh.....		Amesville
Porter, Elver Wilson.....	Eng.....Fresh.....		Bedford
Porter, Julia Elizabeth.....	Music.....		Athens
Porter, Walter Parker.....	A B....Soph .....		Athens
Poston, Mary.....	Music.....		Athens
Powell, Ralph Dewey.....	A. B....Fresh .....		Gloster
Price, Lowell Mason.....	A. B....Soph .....		Logan
Purviance, Thomas William.....	A. B....Fresh .....		Smithfield
Putnam, Israel.....	A. B....Fresh .....		Athens
Reagle, Merle Clarence.....	A. B....Fresh .....		East Palestine
Reeder, Clyde Lee.....	Eng.....Soph .....		Coolville
Rees, Lloyd.....	A. B....Fresh .....		Delphos
Rehard, Mabel Shaw.....	A. B....Sen .....		West Lafayette
Rehard, Willoughby Lloyd.....	A. B....Sen .....		West Lafayette
Reichelderfer, Roy.....	Eng.....Fresh .....		Kingston
Rice, Marguerite Pearl.....	A. B....Fresh .....		Stewart
Richardson, Grace Vita.....	Music.....		Athens
Ricketts, Ray Bashford.....	Com'l.....		Sugar Grove
Rickey, Edna.....	A. B....Sen .....		Athens
Ridenour, Chauncey Owen.....	A. B....Soph .....	New Lexington	
Rife, Roy Elias.....	Com'l...Fresh .....	Columbus	
Riley, Grace Lilian.....	Music.....		Athens
Rinehart, Victor Verne.....	Eng.....Fresh .....	Gnadenthalten	
Roach, Bernice Maud.....	Com'l ...Fresh .....	Athens	
Roach, Charles Stewart.....	Eng ....Soph .....		Athens

## OHIO UNIVERSITY

Name	Course	Rank	Address
Roach, Harry Westcott.....	Com'l	Fresh.....	Athens
Roach, Hazel Putnam.....	A. B.	Sen.....	Athens
Roberts, Arthur Ewing.....	Com'l	Fresh.....	Middleport
Roberts, Mabel Ruth.....	A. B.	Jun.....	Pomeroy
Robinson, Harry Kernan.....	A. B.	Fresh.....	Bellville
Robinson, Leo Gaylord.....	A. B.	Soph.....	Marietta
Robinson, Ort Kelso.....	Com'l	Soph.....	DeGraff
Rodock, Roy Edgar.....	A. B.	Jun ..	Athens
Rodock, Zelpha Endsley.....	A. B.	Fresh.....	Athens
Roebuck, Brooks Waldo.....	A. B.	Soph.....	Rockford
Rogers, Walter Charles.....	A. B.	Soph.....	Wellston
Rose, Halla Eugene.....	A. B.	Fresh.....	Geneva
Rose, William Harrison.....	A. B.	Fresh.....	Geneva
Roush, John Edwin.....	Eng.	Soph.....	Justus
Rowan, James Matthias.....	Com'l.....		Athens
Rowles, Emmett.....	A. B.	Fresh.....	New Matamoras
Rowles, Everett.....	A. B.	Fresh ..	New Matamoras
Rust, Charles Eugene.....	A. B.	Soph.....	Gallipolis
Ruth, John Howard.....	A. B.	Fresh.....	Superior
Sackett, Herbert Felix.....	Eng...	Fresh.....	Bellefontaine
Sager, Edward Lee.....	A. B.	Soph.....	Grove City
Sands, Howard Hastings.....	Music	Fresh.....	Stewart
Sands, Willis Fuller.....	A. B.	Fresh.....	Athens
Schaeffler, Gretchen Amelia.....	A. B.	Jun.....	Athens
Schleyer, Charles Ernest.....	A. B.	Fresh.....	Chillicothe
Schroll, Luther Miles.....	Com'l.....		Geneva
Schwab, Dollena.....	Special.....		Wellston
Scott, Cash Leon.....	A. B.	Jun ..	Corning, Ark.
Scott, Lindsay.....	A. B.	Jun ..	Corning, Ark.
Secrest, Harry Edwin.....	A. B .	Sen ..	Pleasant City
Secrest, William Jackson.....	A. B.	Sen ..	Pleasant City
Seidenfeld, Henry Kaiser.....	A. B.	Soph.....	Murray
Sexton, Charles.....	Com'l	Fresh.....	London
Seymour, Lillian Gladys.....	A. B.	Fresh.....	Newark
Shadrach, Franklin Earl.....	A. B.	Fresh.....	Jackson
Shaw, Wayne.....	A. B.	Soph.....	Risingsun
Shepard, Flora Lake.....	A. B.	Fresh ..	Athens
Shepherd, George Dewey.....	Eng ..	Fresh.....	St. Clairsville
Shepherd, Pauline Stoody.....	A. B.	Sen ..	Cleveland
Sherman, Grace Lucile.....	A. B.	Fresh.....	Buckeye City
Siders, Cecil Franklin.....	A. B.	Soph ..	Seaman
Sigler, Adah Ellen.....	Music ..		Cortland
Silvus, Paul.....	A. B.	Fresh ..	Athens
Sims, Edgar Barr.....	A. B.	Soph ..	Parkersburg, W. Va.
Sinkey, John T.....	Com'l	Soph ..	Croton
Skinner, Anna Mae.....	Music ..		Glouster
Slingluff, Dorothy Morgan.....	A. B.	Fresh ..	Athens

Name	Course	Rank	Address
Smith, Helen Margaret.....	A. B.....	Fresh.....	Mansfield
Smith, Nova Alvenzy .....	A. B.....	Jun.....	Woodsfield
Smith, Orlo Homer .....	A. B.....	Jun.....	Logan
Smith, Raymond Orville.....	A. B.....	Fresh.....	Nelsonsville
Snyder, Fauna Barbra Loree.....	Com'l....	Fresh.....	Athens
Snyder, Orin Earle.....	A. B.....	Jun.....	Racine
Soutar, Anna MacKenzie.....	Com'l.....		Sandusky
Speyer, Anna Belle.....	A. B.....	Soph.....	Athens
Sprague, Allen Dent.....	A. B.....	Fresh.....	Chauncey
Sprague, Gerald True.....	A. B.....	Fresh.....	Chauncey
Sprague, Lenore Adalene.....	A. B.....	Jun.....	Chauncey
Sprague, Lindley Vincent.....	A. B.....	Fresh.....	Chauncey
Statts, Harold Ashton.....	A. B.....	Fresh.....	Athens
Stalder, Margaret Ullom.....		Music.....	Athens
Staneart, Charles Ernest.....	Eng.....	Soph.....	Athens
Starkey, Harold James.....	A. B.....	Fresh.....	Geneva
Starr, Everett Murch.....	Com'l....	Soph.....	Athen
Steed, James Green.....	Eng.....	Fresh.....	Athens
Stewart, Joseph Clarence.....	Com'l....	Soph.....	Guysville
Stewart, Mary Agnes.....	A. B.....	Sen.....	Ironton
Stewart, Virginia Lone.....	Com'l.....		Athens
Stewart, Walter Hillbold.....	A. B.....	Fresh.....	Guysville
Stiers, Arthur Russell.....	Com'l.....		Nelsonville
Stiers, Frederick Wilfred.....	Com'l.....		Nelsonville
Stissel, Lena May.....	Com'l....	Fresh.....	Athens
Stockdale, Carl Ford.....	A. B.....	Fresh.....	Athens
Stockdale, Elizabeth Ayers.....	A. B.....	Fresh.....	Athens
Stockline, Helen Edith.....	A. B.....	Soph.....	Athens
Stout, Ada Garnet.....	Music.....		Parkersburg, W. Va.
Stratton, Mae Louise.....	Music....	Jun.....	Nelsonville
Strawn, Don Carlos.....	Eng....	Soph.....	Athens
Strickland, Ferol Day.....	A. B.....	Fresh.....	Plain City
Strode, Rachel Ann.....	Music.....		Chesterhill
Stuart, George Wilbur.....	A. B.....	Soph.....	Nelsonville
Studor, Stella Martin.....	Music.....		Athens
Swartz, Harley Emmett.....	Eng.....	Fresh.....	McArthur
Sword, Guy Miller,.....	Com'l....	Fresh.....	Mansfield
Sykes, Doris Mary.....	Com'l.....		Athens
Tanner, Mark Hanna.....	Eng.....	Fresh.....	Gallipolis
Taylor, Marguerite Grove.....	A. B.....	Sen.....	Athens
Thayer, James Russell.....	A. B.....	Fresh.....	Medina
Thomas, Glenmore.....	Eng.....		Gillespieville
Thomas, Hazel Leola.....	A. B.....	Jun.....	New Holland
Thomas, Thirza Eliza.....	A. B.....	Jun.....	Baltimore
Thompson, Ernest .....	Com'l. ....		Athens
Thornhill, Gertrude Permelia.....	A. B.....	Soph.....	Wellston
Tigner, Clarence Byron.....	Special.....		Athens

Name	Course	Rank	Address
Tilley, Virginia Elizabeth.....	A. B.....	Sen.....	Traverse City, Mich.
Tocus, Clarence Spencer.....	A. B....	Soph.....	Youngstown
Todd, Herbert Henry .....	A. B.....	Fresh.....	Berea, Ky.
Topkins, Meade Emmett .....		Special.....	Vincent
Trickett, Edythia Lucile.....	A. B....	Sen.....	Chauncey
Trimmer, Beatrice Edna.....		Music.....	Murray City
Trone, William Andrew.....	A. B....	Fresh.....	Portsmouth
Tu, Ming Ling .....		Com'l.'Soph.....	Hankow, China
Tway, Thomas Dyer.....		Com'l.....	Mt. Sterling
Underwood, Will Reese.....	Eng.....	Fresh .....	Bellefontaine
Van Dyke, Gladys Marie.....		Com'l.....	Athens
Van Scoyoc, LeVaughn Grace.....	A. B....	Jun.....	Williamsfield
Van Valey, Edwin Glazier.....	A. B....	Soph.....	Walton, W. Va.
Vercoe, Herbert James.....	A. B....	Fresh.....	Athens
Vester, Clara Elizabeth.....	A. B....	Sen.....	Chillicothe
Voorhees, Edward Leroy.....	A. B....	Fresh.....	Plainfield, N. J.
Vorhes, Dorothy Vernon.....	A. B....	Fresh.....	Nelsonville
Wadley, Vaughn.....		Com'l.. Fresh.....	Athens
Wagner, Ada Merle.....	A. B....	Jun.....	Athens
Wagner, Frederick Ward.....	A. B....	Jun.....	Warsaw
Walden, Marion Alvir.....	A. B....	Fresh.....	Athens
Wallace, Walter W.....	Eng.....	Soph.....	Vinton
Walpole, Milton E.....	Eng.....		Malta
Ward, Brown Butcher.....		Com'l.. Fresh....	Parkersburg, W. Va.
Ware, John Leroy.....	A. B....	Fresh.....	Cortland
Watkins, Wendall Sprague.....	A. B....	Soph.....	Chauncey
Weber, Anna Rosina.....	A. B....	Soph.....	Strasburg
Wee, Choonsean.....		Com'l.....	Padang, Sumatra
Weik, Waldo Harrison.....	A. B....	Sen.....	Mt. Healthy
Weinrich, Forest Eugene.....	A. B....	Fresh.....	Vigo
Wells, Alma Lucile.....	A. B....	Sen.....	Sharpsburg
Wells, Harold Kerton.....	A. B....	Fresh.....	Athens
Wendt, Willard Harry.....		Com'l.. Soph.....	Columbus
West, Louis Omar.....	A. B....	Fresh.....	New Concord
Wetherholt, John Paul.....	A. B....	Soph.....	Gallipolis
Whipple, Bryon Elmer.....	A. B....	Fresh.....	McConnelsville
Whitacre, Nina.....		Special.....	Graysville
White, Melba Rowena.....	A. B....	Jun.....	Athens
White, Ralph Holmes.....		Com'l.. Fresh.....	Cumberland
White, Stanley William.....	A. B....	Jun.....	Bidwell
White, William C. Orr.....	A. B....	Sen.....	Stockport
White, William Irvin.....	A. B....	Sen.....	Mt. Orab
Wile, Joe.....		Com'l.....	Nelsonville
Williams, Clarence Okey.....	A. B....	Jun.....	Buffalo
Williams, John Michael.....	A. B....	Soph.....	Jacksonville
Williams, Sarah .....		Music.....	Gloster
Willock, Frieda Porter.....		Com'l.... Fresh.....	Athens

Name	Course	Rank	Address
Wilson, Harry Reynolds.....	A. B.....	Sen.....	Dunbar, Pa.
Wilson, Ruth Lolo.....	A. B.....	Jun.....	South Charleston
Witt, Charles Edward.....	A. B.....	Fresh.....	Athens
Wolfe, Nola Nulton.....	A. B.....	Fresh.....	Pleasantville
Wolfe, Scott Reefer.....	Eng.....	Soph.....	Athens
Wolfe, Thomas McKinley.....	A. B.....	Soph.....	Smithfield
Wooddell, William Clarence.....	A. B.....	Fresh.....	Piketon
Woodruff, Alice Marie.....	A. B.....	Jun.....	Utica
Woodruff, Edith Roach.....	Com'l.....		Athens
Woodruff, Emma Lela.....	A. B.....	Jun.....	Utica
Wyatt, Betty Madge.....	Music.....		Athens
Yanit, Margaret.....	Com'l.....	Soph.....	Hannibal
Yaw, William Rumer.....	A. B.....	Soph.....	Glouster
Yontz, Charles Kenneth.....	Eng.....	Fresh.....	Columbus
Young, Margery Kathleen.....	A. B.....	Fresh.....	Mansfield
Zellars, Virginia Craig.....	A. B.....	Fresh.....	Freeport
Zwayer, Lawrence .....	A. B.....	Fresh.....	Canal Winchester

## STATE NORMAL COLLEGE

## Class of 1916

Allison, Eliza Maude (cum laude).....		Toronto
Amerine, Arthur Truman.....		Creola
Baird, Don Otto.....		Wilmington
Barnett, Leonard.....		Fleming
Beck, Ernest Ray.....		Junction City
Bouts, John Harry.....		South Webster
Brown, Lou Beauchamp .....		Kirkersville
Carter, Mary Elizabeth.....		Wheeling, W. Va.
Cherrington, Homer Virgil (cum laude).....		Athens
Chrisman, Oscie Drusilla.....		Athens
Chute, Bernice Fauney.....		Jacksonville
Collins, Mary Jane.....		Washington C. H.
Copeland, Edna Florence, A. B.....		Athens
Corner, Dayton Orrin .....		Waterford
Crim, Nellie May.....		Uhrichsville
Darby, Anna Eileen .....		McArthur
Dietrich, Edward Noble.....		Waverly
Dunn, William Ross.....		Ripley
Durkee, William Henry.....		Wilkesville
Eatan, Charlotte Mercedes.....		Circleville
Edwards, Mary Ethel.....		Syracuse
Evans, Mary, A. B.....		Athens
Everett, Stella Mae.....		Larue
Ewers, Lela Armida (cum laude).....		Fredericktown
Fisher, Charles Richard.....		Warren

Fitzgerald, Julia Agnes.....	Sidney
Foster, Jennie Viola.....	Scio
Gillen, John Roy (cum laude) A. B.....	Wellston
Grones, Dow Siegel.....	Athens
Hadley, Florence Elizabeth.....	Wilmington
Hanley, Chester Franklin.....	Stony Ridge
Hart, Frederick Glenn.....	New London
Hayes, Everett Raymond.....	Guyssville
Hodson, Harry Wilbur.....	Port William
Holecomb, Liela Claire.....	Pittsburg, Pa.
Hoover, Sylvia.....	Middlebranch
Humphrey, Lillian Eaton.....	Ironton
Hunley, Martha Jane (cum laude).....	Athens
Hupp, James Lloyd.....	Hemlock
James, Margarette Elizabeth.....	Steubenville
Johnson, Goldie Mae.....	Basil
Kelly, Lu Verne.....	Lima
Kinsey, Bertha Lee (cum laude).....	New Philadelphia
Koonce, Bertram Ezra.....	Put-in-Bay
Lee, Estella Clarissa.....	Athens
Linville, Joshua Carl.....	Junction City
McAuslan, Frances May (cum laude).....	East Hampton, Mass.
McClure, Oscar Earl.....	Cherry Fork
McReynolds, Wilbur Reece, A. B. (cum laude) .....	Columbus
McVey, William Estus (summa cum laude).....	Athens
Mathias, Anthony Ottis (cum laude).....	Athens
Miller, Irene Mary.....	Greenspring
Mills, Lewis Herald.....	Athens
Minor, Perley Clark.....	Pickerington
Ogan, John Miles.....	McArthur
Parlette, Ruth W.....	Chicago, Ill.
Pearce, Clarence Spence.....	Hillsboro
Pickering, Grace Gardner, A. B.....	Athens
Pickering, James Theodore A. B.....	Athens
Rawles, Rose Elizabeth.....	Kingsville
Rees, Harry S. (cum laude).....	Delphos
Richeson, Marian Cromwell.....	Athens
Ridenour, Harry Lee, A. B.....	Madison, Wis.
Robens, Olive Alexander (cum laude).....	Chagrin Falls
Robinson, Blanche.....	Bidwell
Rochester, Ella McBride.....	Logan
Rockey, Heber Hurst, A. B.....	Gonda, India
Rogers, Monna Marie.....	Westerville
Rutledge, Mamie Lizbeth.....	Athens
Schieber, Clara Eve.....	Bucyrus
Seibel, Elmer Herman.....	Monroeville
Shilling, Mary Leora.....	McConnelsville
Thompson, Ethel.....	Sabina

Tilley, Margaret Laura.....	Athens
Van Pelt, Wayne.....	Highland
Waggoner, Clada Ruth (cum laude).....	Jewett
Waite, Emma Sophronia.....	Athens
Ward, Theron William (cum laude).....	Athens
Ware, Anna Marie.....	Frankfort
Waters, Blanche Wolfe, A. B. (cum laude).....	Chillicothe
Williams, Edith Chenoweth.....	New Cumberland, W. Va.
Williamson, Charles Owen, B. S., M. S.....	Athens
Winters, Frances Alice.....	Athens
Young, Mary Hoover.....	Cincinnati
Ziegler, J. Clyde.....	Carlisle, Pa.

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## UNDERGRADUATES

Name	Rank	Address
Acker, Marie Leone.....	Soph.....	Fayette
Adam, Cecilia Elizabeth.....	Soph.....	Newark
Adams, Frances Grace.....	Soph.....	Prairie Depot
Albert, Louise M.....	Soph.....	Youngstown
Alexander, Hilda Mary.....	Fresh.....	Bellville
Allen, Marian Mae.....	Sen.....	Corning
Allen, Ruby Vivian.....	Soph.....	Ravenswood, W. Va.
Alter, Eleanor Irene.....	Fresh.....	Conneaut
Altwater, Nora Carrell.....	Fresh.....	Newport
Armstrong, Bertha Ruth.....	Fresh.....	Jeffersonville
Armstrong, Clarence Edward.....	Fresh.....	Bellville
Arnold, Beulah Ellen.....	Soph.....	LaRue
Arnold, Gladys.....	Fresh.....	Wellington
Arnold, Mildred May.....	Fresh.....	Youngstown
Arundel, Elizabeth Edna.....	Fresh.....	Ironton
Ashley, Flossie.....	Soph.....	Letart Falls
Ashley, Nina Belle.....	Soph.....	Letart Falls
Atwood, Helen Marble.....	Soph.....	Mt. Vernon
Ault, Mary Margaret.....	Fresh.....	Barnesville
Axline, Mary Barbara.....	Soph.....	Trinway
Bachelder, Helen Marie.....	Fresh.....	Newport
Bahnse, Christopher Julius.....	Sen.....	Latcha
Bair, Hazel Lena.....	Soph.....	Mt. Vernon
Baker, Anna Mae.....	Soph.....	Zanesville
Baker, Elizabeth Ruth.....	Soph.....	Zanesville
Baker, Ruth Jeanne.....	Fresh.....	Portsmouth
Balderson, Mary Emily.....	Soph.....	Amesville
Ball, Frances Winifred.....	Soph.....	Wellston
Ball, Nellie Lynn.....	Fresh.....	Wellston
Balthaser, Lillian Marie.....	Soph.....	Amanda
Barbee, Mabel.....	Fresh.....	Logan

Name	Rank	Address
Barber, Beatrice.....	Fresh.....	Nelsonville
Barber, Harriet Fenimoore.....	Fresh.....	Fremont
Barber, Mary Dana.....	Fresh.....	Fremont
Barnes, Ella Priscilla.....	Special.....	Westerville
Barnett, Arthur.....	Sen.....	Fleming
Barnett, Frances Ella.....	Soph.....	Cortland
Barnett, Lois Evangeline.....	Soph.....	Lexington
Barnhill, Lelia Cecilia.....	Special.....	Guyssville
Barrell, Florence Blanche.....	Fresh.....	Malta
Barrett, Nellie Georgiana.....	Fresh.....	Quaker City
Barrett, Ruth.....	Fresh.....	Barnesville
Barrow, Edith Mae.....	Fresh.....	Carroll
Barton, Margaret Anna.....	Fresh.....	Adelphi
Bash, Herbert Wigton.....	Sen.....	White Cottage
Basom, Florence Allard.....	Soph.....	Athens
Bates, William McKinley.....	Fresh.....	Somerton
Battrick, Mabel Celestia.....	Soph.....	Williamsfield
Baugh, Nola Mae.....	Fresh.....	North Hampton
Bauman, Ullinee Fern.....	Fresh.....	Pleasantville
Bean, Estella Chloe.....	Fresh.....	Newcomerstown
Beard, Elma Tacy.....	Fresh.....	Glouster
Beattie, Mildred.....	Fresh.....	New Straitsville
Beck, Grace Marie.....	Soph.....	Lancaster
Beck, Josephine.....	Soph.....	Napoleon
Beck, Marie Elizabeth.....	Soph.....	Napoleon
Beekman, Grace Estella.....	Fresh.....	Athens
Beem, Nelson.....	Soph.....	Pataskala
Benecke, Lydia Lillian.....	Soph.....	Ridgeville
Berkshire, Esther Mabel.....	Soph.....	Nashport
Bernard, Lela Pearl.....	Fresh.....	New Vienna
Bernier, Mildred Alice.....	Soph.....	Steubenville
Berry, Ethel Alice.....	Jun.....	Barnesville
Bethune, Susan Margaret.....	Soph.....	Chardon
Beverage, Ina Lucille.....	Soph.....	Athens
Bibler, Blanche Esta.....	Soph.....	Baltimore
Bienz, Neva Blanche.....	Soph.....	Willshire
Bingham, Effie Lucy.....	Fresh.....	Waterford
Bischoff, Florence Lucile.....	Soph.....	New Carlisle
Bishop, Escua Carlena .....	Fresh .....	Glouster
Bishop, Ora Grace.....	Fresh.....	Ashville
Bitzer, Florence.....	Soph.....	Chillicothe
Black, Anna Lee.....	Soph.....	Mt. Vernon
Black, Josephine Abigail .....	Soph .....	Malta
Blake, Ida Vincent.....	Fresh.....	East Liverpool
Blind, Ina Elda.....	Soph.....	Gnadenhutten
Blume, Clara Loretta.....	Fresh.....	Logan
Boetticher, Albert Wesley.....	Sen.....	Athens

Name	Rank	Address
Boger, Elsie Beatrice.....	Soph.....	Parkersburg, W. Va.
Boner, Esther Ida .....	Fresh.....	Fredericktown
Border, Mabel Iva.....	Soph.....	Sidney
Bork, Eva Mabel.....	Soph.....	Gibsonburg
Borrow, George William.....	Soph.....	Grove City
Boswell, Margaret Jane.....	Soph.....	Kinsman
Bower, Audrey Lucile.....	Special.....	Dexter City
Bowers, Edna Marie.....	Soph.....	Paulding
Bowers, Eleanor.....	Fresh.....	Albany
Boyer, Faye.....	Soph.....	Sidney
Boyer, Mame.....	Fresh.....	Pickerington
Brackin, Margaret Frances.....	Soph.....	Kinsman
Brandle, Helen Minette.....	Soph.....	Chillicothe
Brettel, Mamie Elizabeth.....	Soph.....	Mingo Junction
Bricker, Ruth Marie.....	Fresh.....	Shelby
Brohard, Edith Bronson.....	Soph.....	Coalton
Brooks, Nellie Marie.....	Fresh.....	Athens
Broomhall, Lena Alice.....	Fresh.....	Zanesville
Broomhall, Lulu Blanche.....	Soph.....	Somerton
Brown, Bessie.....	Soph.....	Bainbridge
Brown, Elizabeth Theodate.....	Soph.....	Hebron
Brown, Mary Mildred.....	Fresh.....	Lancaster
Brown, Vivian Jeanette.....	Fresh.....	Fletcher
Bruning, Irene Ruth.....	Soph.....	Pemberville
Bryson Lucile Mary.....	Soph.....	Glouster
Buchanan, Arthur Ellsworth.....	Jun.....	Waterford
Buchanan, Edith Amend.....	Sen.....	Basil
Buchanan, Mary Anna.....	Soph.....	Waterford
Buel, Esther Lavinia.....	Soph.....	Croton
Bunger, Anna Mae.....	Soph.....	Union City, Ind.
Burson, Ethel Frances.....	Soph.....	Athens
Burson, Geraldine Rebecca.....	Fresh.....	Athens
Burton, Otis Austin.....	Jun.....	Leesburg
Caldwell, Naomi .....	Soph.....	Urbana
Calvert, Freda Fern.....	Jun.....	Athens
Campbell, Edith.....	Soph.....	North Baltimore
Campbell, Mary .....	Fresh.....	Sardinia
Carleton, Lucile .....	Fresh .....	Pomeroy
Carman, Leonora Belle .....	Fresh .....	New Marshfield
Carpenter, Marguerite Estelle.....	Soph .....	Albany
Carr, Florence Esther.....	Fresh .....	Athens
Carty, Bernice Lucile .....	Fresh .....	Athens
Cary, Helen Grace.....	Fresh .....	Zanesville
Case, Flora Serepta.....	Soph .....	Burghill
Cavanaugh, Catherine.....	Soph .....	Canton
Chambers, Edith May.....	Fresh .....	Wellston
Chaney, Cora Mabel.....	Soph .....	Williamsburg

Name	Rank	Address
Chapin, Louise Reeve.....	Fresh.....	Rome
Chapin, Rosemary.....	Fresh.....	Rome
Chase, Mattie Olive.....	Special.....	Albany
Cheek, Frances Violet Marie.....	Soph.....	Johnstown
Cherrington, Alta Blanche.....	Soph.....	New Straitsville
Cherrington, Hattie Elizabeth.....	Special.....	Thurman
Christman, Celia Susan.....	Soph.....	Waterville
Christman, Jacob Branch.....	Sen.....	Athens
Christman, May Margaret.....	Soph.....	Zanesville
Clark, Frances Etta.....	Soph.....	Kimbolton
Clark, Margaret Agnes.....	Soph.....	Athens
Clark, Raymond Mathiott.....	Jun.....	Enon Valley, Pa.
Clem, Helen Mary.....	Soph.....	Newark
Clemans, Esther.....	Soph.....	South Charleston
Clemans, Florence.....	Soph.....	South Charleston
Cleveland, Howard Edgar.....	Soph.....	LaRue
Cloud, Florence Alverdia.....	Fresh.....	Vinton
Coe, Alta Mildred.....	Soph.....	Albany
Cole, Ora Blanche.....	Fresh.....	Kinsman
Coleman, Ina Antoniette.....	Soph.....	Athens
Colhoun, Opal.....	Fresh.....	Ostrander
Collard, Bernice.....	Soph.....	Coatlon
Collinson, Florence Eva.....	Fresh.....	Raymond
Congleton, Clara Marie.....	Fresh.....	Parkersburg, W. Va.
Connell, Henry Brice.....	Soph.....	Mt. Sterling
Copeland, Anna Charlotte, A. B.....	Sen.....	Athens
Corner, Dorothy Gaywood.....	Fresh.....	Marietta
Corum, John Ernest.....	Soph.....	Rinards Mill
Cowan, Bertha.....	Special.....	Bridgeport
Cowdery, Mabel Fern.....	Soph.....	Hockingport
Cox, Mary Elizabeth.....	Soph.....	Toronto
Cox, Stanley Donald.....	Fresh.....	New Concord
Cromley, Edythe Baker.....	Fresh.....	Athens
Cross, Raymond Dennis.....	Fresh.....	Waterford
Cuckler, Dicie Enita.....	Jun.....	Athens
Cuckler, Kathryn Eunice.....	Soph.....	Athens
Cullum, Doris Mae.....	Soph.....	Nelsonville
Culp, Bernice De Veny.....	Fresh.....	Franklin
Cunningham, Dae.....	Soph.....	Mt. Blanchard
Curtis, Julia Ruth.....	Fresh.....	Iberia
Cusack, Florence Agnes.....	Fresh.....	Canton
Dains, Evalena.....	Fresh.....	Athens
Dais, Katharine.....	Jun.....	Athens
Danford, Dorothy Adene.....	Soph.....	Glouster
Danford, Montana Blanche.....	Special.....	Beallsville
Darling, Bessie Arzula.....	Jun.....	Warsaw
Darst, Genevieve K.....	Soph.....	Port Clinton

Name	Rank	Address
Daugherty, Dorothy Delilah.....	Fresh .....	Steubenville
Davids, Charlotte Agnes.....	Special.....	Marion
Davis, Ada .....	Fresh .....	Coalton
Davis, Bonnie Kittie.....	Soph .....	Columbus
Davis, Florence Orma.....	Fresh .....	Columbus
Davis, Lelia Annie.....	Fresh .....	McArthur
Davis, Lucile .....	Soph .....	Columbus
Davison, Ilda May.....	Fresh .....	Hilliard
Davisson, Lois Genevieve.....	Soph .....	Hanging Rock
Dawson, Ethel Mary .....	Soph .....	South Euclid
DeGroft, Glenn Morgan.....	Jun .....	Bradner
DeVore, Edith Leota .....	Soph .....	Coolville
Dearth, Miles.....	Jun .....	Athens
Dearth, Otto Art .....	Jun .....	Summerfield
Dempsey, Luella Ruth.....	Soph .....	Wellston
Dennis, Merrill LaRue.....	Jun .....	Jewett
Dent, Virgil Calvert .....	Fresh .....	Millfield
Derivan, Mary Lucile .....	Soph .....	New Vienna
Devitt, Mary Florence.....	Fresh .....	Beckett
Dickel, Francis Hilda .....	Fresh .....	Keyser, W. Va.
Dickinson, Ada Lois.....	Special .....	Ducan Falls
Dickson, Bessie Belle .....	Soph .....	Athens
Dinsmoor, Constance Faye.....	Sen .....	Athens
Dinsmoor, Frieda .....	Soph .....	Shade
Dir, Lucile Elizabeth .....	Fresh .....	Mansfield
Dirlam, Ada Caroline .....	Soph .....	Elyria
Dixon, Mildred .....	Soph .....	Vigo
Dolbear, Elizabeth.....	Fresh .....	Marysville
Dole, Grace Rebecca .....	Soph .....	Uhrichsville
Dornan, Edith .....	Soph .....	Marietta
Downing, Walter Andrew.....	Sen .....	New Madison
Draa, Olive Mildred .....	Fresh .....	Empire
Drake, Howard Clifton .....	Soph .....	Richwood
DuHadway, Eva Elizabeth .....	Sen .....	Utica
Duckwall, Grace .....	Soph .....	Hillsboro
Duffee, Mary Lucile.....	Fresh .....	Athens
Dumaree, Arthur Hodges .....	Soph .....	Athens
Duncan, Helen McCreary .....	Soph .....	Canfield
Dunn, Jessie Bernice .....	Soph .....	Parkersburg, W. Va.
Durbin, Beatrice Teresa.....	Fresh .....	Danville
Durkee, Alice Lisbeth .....	Soph .....	Conneaut
Ebrite, Ella Mae .....	Special .....	West Union
Ebrite, Ethel .....	Special .....	West Union
Eckert, Ethel Gladys.....	Soph .....	Lexington
Edgerton, Nellie Florence.....	Fresh .....	Chesterhill
Edwards, Florence .....	Jun .....	Jackson
Eisaman, Austin Marion .....	Jun .....	Napoleon

## OHIO UNIVERSITY

Name	Rank	Address
Ekey, Mary Florence.....	Soph.....	Toronto
Ellis, Hollie Clifford.....	Jun.....	New Vienna
Elsey, Edna.....	Fresh.....	Hetherton, Mich.
Elvin, Mary Lucinda.....	Soph.....	Conneaut
Essex, Grace Althea.....	Special.....	Cumberland
Etter, Irene Mohler.....	Soph.....	Covington
Evans, Blodwen.....	Soph.....	Oak Hill
Evans, Jane.....	Fresh.....	Athens
Evans, John Marlin.....	Fresh.....	Jeffersonville
Evans, Lucy Belle.....	Soph.....	Shade
Evans, Myrtle.....	Soph.....	New Straitsville
Evans, Russell Dwight.....	Fresh.....	South Solon
Evers, Mary Virginia.....	Soph.....	Xenia
Ewing, Clara Pauline.....	Sen.....	Bellaire
Ewing, Rachel Frances.....	Special.....	Ewington
Farnell, Margaret Jones.....	Soph.....	Martins Ferry
Fell, Elsie May.....	Soph.....	Crooksville
Feth, Frieda Henrietta.....	Soph.....	Athens
Fidler, Lloyd Burson.....	Soph.....	Athens
Fidler, Sarah Lavida.....	Soph.....	Shiloh
Finch, Janet Isabel.....	Fresh.....	Fleming
Finley, Edna.....	Soph.....	Marion
Finnell, Sophia.....	Soph.....	Urbana
Finsterwald, Herbert Jesse.....	Soph.....	Athens
Firestone, Maxine Margaret.....	Fresh.....	Middlebranch
Fish, Bernice Firth.....	Jun.....	Troy
Fish, Gladys Blanche.....	Soph.....	Fayette
Fisher, Adelia Carolyn.....	Fresh.....	Marion
Fisher, Edna Lee.....	Soph.....	Port Clinton
Fisher, Edna May.....	Fresh.....	Lancaster
Fisher, Mary Etta.....	Sen.....	Payne
Fisher, Ola Marie.....	Special.....	Fostoria
Fitzer, Mona Mildred.....	Fresh.....	Millfield
Fleming, Margaret.....	Fresh.....	Newark
Fletcher, Marie.....	Soph.....	Pine Grove
Floyd, Ada Leota.....	Soph.....	South Perry
Floyd, Kathleen Elizabeth.....	Soph.....	Lancaster
Floyd, Leafy Gretelle.....	Fresh.....	South Perry
Forbes, Edith Isabel.....	Soph.....	Put-in-Bay
Foster, Elsa Beatrice.....	Fresh.....	Alexandria
Foureman, Roy Bireley.....	Soph.....	Greenville
Frazier, Mary Elizabeth.....	Fresh.....	Frazeysburg
Freese, Rudy Marie.....	Fresh.....	Qualey
French, Inez Mary.....	Fresh.....	Napoleon
French, Margaret Salome.....	Fresh.....	Napoleon
Fri, Ada Naomi.....	Soph.....	Creola
Fri, Ethel Celia.....	Soph.....	Creola

Name	Rank	Address
Fri, Ilber Edwin.....	Special.....	Creola
Fri, James Lloyd.....	Jun.....	Creola
Fri, Olan Euzeda.....	Fresh.....	Athens
Friedland, Gertrude Marie.....	Soph.....	Coalton
Fry, Lola Belle Chester.....	Jun.....	Athens
Fry, Mary Mable.....	Jun.....	Fremont
Fults, Cora Louise.....	Soph.....	Jeffersonville
Fultz, Grace Gormley.....	Fresh.....	Cincinnati
Ganong, Nina Marie.....	Fresh.....	Plymouth
Garber, Elizabeth Gertrude.....	Sen.....	Bellville
Garner, Ruth Evelyn.....	Soph.....	Canton
Gatton, Bessie Maudeline.....	Soph.....	Bellville
Gault, Celia Ferne.....	Fresh.....	Athens
Geib, Rima.....	Fresh.....	Middlebranch
Geottge, Frank Robert .....	Special.....	Kent
Geyer, Cora Coultrap.....	Fresh.....	New Concord
Geyer, Mary Louise.....	Soph.....	Pomeroy
Gibson, Florence Emma.....	Fresh.....	Toledo
Gieseay, Vergie.....	Soph.....	Detroit, Mich.
Gilbert, Lucile Curfman.....	Speciai.....	Rockland
Gilchrist, Ollie Anna.....	Soph.....	Brilliant
Glancy, Bertha May.....	Soph.....	Athens
Glass, James Russell.....	Soph.....	Joy
Gleason, Jennie Marie.....	Soph.....	Linesville, Pa.
Goddard, Augusta Marie.....	Soph.....	Amesville
Goddard, Helen Lane.....	Fresh.....	Amesville
Goodrich, John Atherton.....	Soph.....	Lees Creek
Gooley, Helen Mindonna.....	Fresh.....	New Holland
Graf, Mary Alice.....	Soph.....	Portsmouth
Graham, Ilo Marie.....	Soph.....	Springfield
Gray, Florence May.....	Soph.....	Jackson
Green, Mary Elizabeth.....	Fresh.....	Newark
Griffith,Mildred Louise.....	Soph.....	Mt. Gilead
Groome, Thelma Geraldene.....	Fresh.....	Plain City
Grover, Brandon Tad.....	Soph.....	Athens
Grover, Maria Rome.....	Sen.....	Athens
Growthon, Clarence Holmes.....	Sen.....	Athens
Grunder, Merle Leota.....	Soph.....	Minerva
Haible, Clara Myrtle.....	Fresh.....	Warren
Haight, Mabel.....	Soph.....	Goshen
Haines, Frances Henrietta.....	Soph.....	Zanesville
Hall, Grace .....	Soph.....	Byesville
Hall, Hazel Mary .....	Soph.....	Newark
Hall, Helen Mary .....	Soph.....	Newark
Hall, Lua.....	Soph.....	Andover
Hambleton, Boyd Roger .....	Special.....	Athens
Hamilton, Mary Elizabeth .....	Sen.....	Marysville

Name	Rank	Address
Hammond, Enid Adelaide.....	Fresh .....	Bueyrus
Hammond, Julia Merle .....	Soph .....	Sayre
Handley, Cecil Worth .....	Fresh .....	Pedro
Harder, Keith Ceril .....	Special .....	Radcliff
Harkins, Edith Josephine .....	Fresh .....	Woodsfield
Harlan, Lucile Laura.....	Soph .....	West Middletown
Harman, Nettie Marian .....	Fresh .....	New Berlin
Harper, Mary Maria .....	Fresh .....	Toronto
Harris, Alice Glenna .....	Sen .....	Bailey, Mich.
Harris, Isabel .....	Soph .....	Lancaster
Hart, Mary.....	Special .....	Sharpsburg
Hart, Virrel Miles.....	Sen .....	Cambridge
Hartley, Ruth.....	Soph .....	Caldwell
Hartzell, Pearl Mary.....	Fresh .....	Marion
Hauck, Ruth Larue.....	Special .....	Brookville, Pa.
Haun, Ada Elvira.....	Fresh .....	Shelby
Hawthorne, Grace.....	Soph .....	Bellefontaine
Heiffner, Mildred.....	Soph .....	Wakeman
Heinlein, Earl Wilbur.....	Fresh .....	Orland
Hendershot, Freda Eleanor.....	Fresh .....	Marietta
Hendershot, Howard Ernst.....	Jun .....	Canton
Henderson, May Fern.....	Soph .....	Cleveland
Henry, Alice Minerva.....	Jun .....	Athens
Herbert, Nelle.....	Soph .....	McComb
Herbst, Georgia Sinclair.....	Soph .....	Athens
Herrold, Cecilia Gay.....	Fresh .....	Nelsonville
Hesser, Helen Jane.....	Soph .....	LaRue
Hetzel, Marguerite.....	Fresh .....	Pomeroy
Hewitt, Mildred Lavelle.....	Fresh .....	Nelsonville
Hibbets, Jennie Edna .....	Fresh .....	Brinkhaven
Hibbs, Florence Mabel.....	Soph .....	Scio
Hick, Binnie Avolon.....	Fresh .....	Nelsonville
Hickman, Elsie Vesper.....	Sen .....	Nelsonville
Higbee, Freda Elizabeth.....	Fresh .....	Jeffersonville
Higgins, Edwin Everett.....	Special .....	Athens
Higgins, Gail Forest .....	Soph .....	Coalton
Hill, Stella May .....	Soph .....	Dennison
Hillbrant, Velmah Pugh .....	Soph .....	Oberlin
Hillier, Helen Louise.....	Soph .....	Newark
Hills, Lillie Bell.....	Soph .....	Sandusky
Hinger, Frances Elizabeth.....	Soph .....	Mt. Vernon
Hiser, Edith Edna.....	Fresh .....	Austin
Hixson, Robert Wells.....	Fresh .....	Chauncey
Hixson, Sarah Ethel.....	Fresh .....	Millfield
Hodge, Viginia Lowry.....	Soph .....	Natchez, Miss.
Hodgin, Mary Agnes.....	Fresh .....	Somerton
Hoffman, Marie S.....	Fresh .....	Malta

Name	Rank	Address
Hogue, Frank Lorin .....	Fresh.....	Newcomerstown
Hollett, Marie Hartzell .....	Jun.....	Athens
Holmes, Jaunita Rachel .....	Soph.....	Carroll
Holmes, Leanna Maude .....	Fresh.....	Bidwell
Holmes, Ruth Erla .....	Soph.....	East Liverpool
Holstein, Mildred .....	Fresh.....	Middletown
Hooper, Eva Bernice .....	Fresh.....	Shade
Hooper, Mary Katharine .....	Fresh.....	Athens
Hoopman, Hallie Belle .....	Jun.....	Black Lick
Hoover, Hazel Marie .....	Soph.....	West Carlisle
Hopke, Harriette Cornelius .....	Special.....	McKeesport, Pa.
Hopping, Rebecca .....	Fresh.....	Harrison
Horn, Guy Coleman .....	Soph.....	Howard
Hoskins, Mary Burns .....	Soph.....	New Vienna
Hostottle, Wallace Pratt .....	Fresh.....	Athens
Howard, Mildred Anna .....	Fresh.....	Trimble
Howard, Ronald Russell .....	Fresh.....	Shiloh
Howell, Gladys Marie .....	Soph.....	McArthur
Howland, David .....	Fresh.....	West Union
Hudson, Helen .....	Fresh.....	Plain City
Hughes, Charles Clarence .....	Fresh.....	Vinton
Hughes, Florence Effie .....	Soph.....	Lancaster
Huls, Ora Mildred .....	Soph.....	Athens
Humphrey, Christine .....	Soph.....	Geneva
Humphreys, Agnes Rachel .....	Soph.....	East Liberty
Hunter, Martha Vallie .....	Special.....	Athens
Huston, Mildred Elizabeth .....	Soph.....	Cambridge
Hyatt, Mary Wood .....	Fresh.....	New Paris
Hysell, Althea Faye .....	Soph.....	Pomeroy
Ickis, Marguerite Gourley .....	Jun.....	Adena
Inskeep, Mary Ellen .....	Fresh.....	Sidney
Irons, Harold Samuel .....	Soph.....	Lebanon
Jackson, Julia Esther .....	Fresh.....	Buchtel
Johnson, Alberta Adel .....	Fresh.....	Vermilion
Johnson, Elizabeth A .....	Soph.....	Glouster
Johnson, Elsa .....	Jun.....	Monteray
Johnson, Gladys Marguerite .....	Soph.....	Basil
Johnson, Oretha Viola .....	Soph.....	Eureka
Johnston, Alice Adelaide .....	Fresh.....	Portsmouth
Johnston, Edith May .....	Soph.....	Athens
Johnston, Esther Augusta .....	Soph.....	Gallipolis
Johnston, Florence Belle .....	Fresh.....	Antriu
Jonas, Anna Augusta .....	Fresh.....	Nelsonville
Jones, Alice Edna .....	Soph.....	Wellston
Jones, Dorothy Jane .....	Fresh.....	Coalton
Jones, Edna Faye .....	Soph.....	Granville
Jones, Harriet Naomi .....	Fresh.....	Shawnee

Name	Rank	Address
Jones, Mabel Lucile.	Fresh	Vincent
Jones, Mary Helen	Soph	Newark
Jones, Ruth Klien	Soph	Youngstown
Jones, S. Alberta	Soph	Youngstown
Jump, Bernice Ora	Soph	Huron
Junod, Rose Elta	Fresh	Athens
Kaler, George Ranulls	Special	Athens
Keck, Mary Jennie	Fresh	Howard
Keck, Weltha	Fresh	Fredericktown
Keely, Edna Rossetta	Soph	Lancaster
Keller, Lovina Pearl	Fresh	Hartville
Kennedy, Anna Doris	Special	Hamden
Kent, Mary Florence	Soph	Chagrin Falls
Keplinger, Mary Katherine	Fresh	New Philadelphia
Kerr, Margaret Miller	Soph	Youngstown
Kesling, Florence Adair	Soph	Dresden
Kiddle, Cortelle Lucile	Fresh	Kinsman
Kientz, Eva Dolores	Soph	Glouster
Kimball, Majorie	Soph	Woodstock
King, Alice Lorena	Soph	Warren
King, Dana M.	Jun	Glenford
King, Flossie Darling	Soph	Black Lick
Kirby, Garrett Arthur	Fresh	Flechter
Klinger, Katherine Onda	Soph	Greenville
Kraft, Lucy Gramer	Soph	Belpre
Krill, Alma Zenith Leah	Soph	Edgerton
Lang, Fern Leoma	Soph	Gallipolis
Lanning, Mary Alice	Fresh	New Straitsville
Lantz, Gladys Marie	Special	Aurora, W. Va.
Lantz, Goldie Winona	Special	Portsmouth
Lash, Faye Ardelle	Jun	Athens
Lattimer, Fauntobelle	Soph	Marysville
Lawless, Emma Clare	Soph	Bidwell
Lawless, Margaret Catherine	Fresh	Ironton
Lawrence, Ada Belle	Special	Monroeville
LeFavor, Ella	Soph	Alfred
Le Page, Frank Arthur	Fresh	Cumberland
Lee, Olive Pearl	Soph	Fredericktown
Lehning, Henry William	Soph	Columbia Station
Leifheit, Rose Marie	Soph	Pomeroy
Leonard, Patience	Soph	Bremen
Lewis, Estella Gertrude	Fresh	Wellston
Lewis, Helen Beard	Soph	Jacksontown
Lewis, Mary Adaline	Special	Athens
Lewis, Mildred Wells	Soph	Middleport
Liggett, Beatrice Nellie	Soph	Leesville
Lillie, Charles Otto	Special	Athens

Name	Rank	Address
Linscott, Fred Otto.....	Soph.....	Millfield
Linton, Estella Mae .....	Soph.....	Nelsonville
Linton, Grace.....	Fresh.....	Frost
Lippincott, Jean Stafford.....	Fresh.....	Sidney
Lively, Bertha Alwilda.....	Sen.....	New Marshfield
Logan, Edward Wilson.....	Jun.....	Athens
Lonsbury, Ruth Rachel.....	Soph.....	Sidney
Lonsigner, Celia.....	Sen.....	Walhonding
Loofbourrow, Grace Inez.....	Fresh.....	Mt. Sterling
Loomis, Ramona Belle .....	Jun.....	Saginaw, Mich.
Lorey, Gertrude Florence.....	Soph.....	Mt. Vernon
Loveless, Mary Thelma.....	Fresh.....	New Dover
Lowmiller, Edna Grace .....	Soph.....	Unionport
Lowther, Paul Robert.....	Fresh.....	Guyssville
Lutes, Garnett Elizabeth.....	Fresh.....	Parkersburg, W. Va.
Lutz, Estella Hester.....	Soph.....	Amanda
Lyle, Rebecca Mellon.....	Fresh.....	Wilkinsburg, Pa.
Lynch, Verne Haddow.....	Fresh.....	Fleming
McBeth, Mollie Myrtle.....	Special.....	Georgetown
McCabe, Anna Mary, A. B.....	Sen.....	Coshocton
McCann, Ella Patricia.....	Fresh.....	Jacksonville
McCleary, Florence Mae.....	Soph.....	Basil
McCoy, Ruth Lavinia.....	Fresh.....	Sistersville, W. Va.
McDonnell, Willa Helen.....	Fresh.....	East Liverpool
McGee, Flora Inez.....	Fresh.....	Caldwell
McGrath, Margaret.....	Jun.....	Athens
McHugh, Cora Ethel.....	Fresh.....	New Matamoras
McKay, Fred Merrick, B. S.....	Special.....	Athens
McKee, Grace Grosvenor.....	Soph.....	Athens
McKelvey, Verna Margaret.....	Sen.....	Warnock
McKillip, Marguerite Costella.....	Fresh.....	Athens
McKinley, Grace Speer.....	Fresh.....	Kinsman
McKinstry, Hazel Brown.....	Soph.....	Athens
McLaughlin, George Ephraim.....	Sen .....	Wilkesville
McMahon, Corwin Leroy.....	Special.....	New Matamoras
McMullen, Edith May.....	Jun .....	Canton
McNeal, Carroll C.....	Fresh.....	Waterford
McNeal, Mary Olive.....	Jun .....	Waterford
McPhail, Margaret Elizabeth.....	Soph .....	East Liverpool
McWilliams, Dorothy Elizabeth .....	Soph .....	Cleveland
Mack, Mary Grace.....	Fresh .....	Kyger
Mackoy, Bess Louise.....	Jun .....	Wheelerburg
Mahan, Eula Blanche.....	Soph .....	Bristolville
Maier, Gertrude.....	Soph .....	Zanesville
Malster, Lucy Elizabeth.....	Soph .....	Waterford
Manning, Ethel.....	Soph .....	Covington
Mansfield, Josephine Caroline.....	Fresh .....	Steubenville

## OHIO UNIVERSITY

Name	Rank	Address
Mariner, Virginia Martha.....	Soph.....	Youngstown
Marquis, Carroll Basil.....	Soph.....	Amesville
Marshall, Faye Wildred.....	Fresh.....	Guyssville
Martin, Earl Fletcher.....	Jun.....	Seaman
Martin, Harry Earl.....	Fresh.....	Sabina
Martin, Mabel Mae.....	Soph.....	Gallipolis
Martin, Miles Jay.....	Fresh.....	Somerton
Martin, Peter Elwyn.....	Soph.....	Worthington
Martin, Roscoe Everett.....	Sen.....	Sardinia
Mason, Columbia Justina.....	Fresh.....	Barnesville
Massar, Ivan Ernest.....	Soph.....	Long Bottom
Matthews, Blanche Violet.....	Soph.....	Cheshire
May, Alice Ramsay.....	Soph.....	Athens
May, Bertha Lucile.....	Soph.....	Shelby
May, Ida.....	Soph.....	Athens
Meighen, Audrey Ruth.....	Fresh.....	Athens
Meikle, Lucy Leonora.....	Fresh.....	Kinsman
Meinke, William Gottlieb.....	Sen.....	Oak Harbor
Mendenhall, Mary Alice.....	Fresh.....	Athens
Meredith, Jennie Belle.....	Soph.....	Freeport
Merrin, Mery Struble.....	Soph.....	Mt. Vernon
Merryman, Helen Eliza.....	Fresh.....	Quaker City
Messenger, Nellie.....	Fresh.....	Marion
Messer, Grace Eliza.....	Soph.....	Walbridge
Metcalf, Iva Edith.....	Soph.....	Columbus
Miller, Arthur.....	Soph.....	Richwood
Miller, Estella Mary.....	Fresh.....	Danville
Miller, Hazel Martha.....	Fresh.....	Pomeroy
Miller, Helen.....	Fresh.....	Sugar Grove
Miller, Martha.....	Fresh.....	Beallsville
Miller, Ruby Rebecca.....	Soph.....	Lancaster
Miller, Sarah Martha.....	Fresh.....	Beallsville
Miller, Stella.....	Soph.....	Hamden
Millhuff, Edna Grace.....	Special.....	Carbon Hill
Milligan, Ruth Olive.....	Fresh.....	Lowellville
Millikan, Helen.....	Fresh.....	Plain City
Mills, Jessie Fremont.....	Fresh.....	Athens
Mills, Maude Lorena.....	Soph.....	Delaware
Milner, Marie Lucile.....	Special.....	Swift
Milnor, Anna Belle.....	Jun.....	Pickerington
Mitchell, Nellie Marie.....	Special.....	Mt. Sterling
Moffitt, Lulu Fay.....	Soph.....	Mt. Vernon
Moody, Fannie.....	Fresh.....	Bartlett
Moore, Grace Clee.....	Soph.....	Crooksville
Moore, Grace Estella.....	Soph.....	Middlefield
Moore, Helen Gertrude.....	Soph.....	Findlay
Moore, Irvie Meachem.....	Sen.....	Albany

Name	Rank	Address
Moore, Mary Elizabeth.....	Fresh.....	Mason, W. Va.
Moose, John M.....	Special.....	Cambridge
Morgan, Blodwen Jane.....	Soph.....	Martins Ferry
Morgan, Elizabeth.....	Fresh.....	Athens
Morgan, Thomas Wendell.....	Jun.....	Athens
Morris, Helen.....	Jun.....	Cutler
Morris, Helen Forestine.....	Fresh.....	Athens
Morris, Josephine Inez.....	Fresh.....	Barlow
Morris, Lucy Berris.....	Fresh.....	Athens
Morrison, Garnette May.....	Soph.....	Thornville
Morrison, Helen May.....	Fresh.....	Zanesville
Morrison, Ora Irene.....	Soph.....	Athens
Mowrey, Ruth Arvilla.....	Soph.....	Jeffersonville
Moyer, Ruth Mary.....	Fresh.....	Prospect
Murray, Eliza Lucile.....	Fresh.....	Corning
Musser, Mabel Grace.....	Soph.....	Athens
Myers, Ethel.....	Sen.....	Greenspring
Myers, Mary Gladys.....	Soph.....	Baltimore
Naylor, Zella Lucile.....	Fresh.....	Pennsville
Neal, Ruth.....	Fresh.....	Lockbourne
Needham, Hazel Elizabeth.....	Soph.....	Atwater
Neill, Mildred.....	Fresh.....	Venice
Nelson, Belford Beethan.....	Fresh.....	Athens
Nelson, Mary Emeline.....	Jun.....	Bellaire
Nesbitt, Hannah Mary.....	Sen.....	Bellaire
Newman, Autye May.....	Special.....	Hamden
Nichols, Mary Amelia.....	Soph.....	Galion
Nisely, Ellen Marie.....	Soph.....	Washington C. H.
Noel, Helen Marie.....	Soph.....	Portsmouth
O'Connor, Anna.....	Soph.....	Clarksburg, W. Va.
Olds, Iras Irwin.....	Soph.....	Mt. Gilead
Orebaugh, Nellie Rosetta.....	Soph.....	Winchester
Orr, Ruth Helene.....	Fresh.....	Orrville
Owen, Russell Dana.....	Soph.....	Parkersburg, W. Va.
Page, Lula Louise.....	Fresh.....	Washington C. H.
Pake, Edward Howe.....	Sen.....	Bainbridge
Palmer, Pauline Harriet.....	Fresh.....	Linesville, Pa.
Pancake, Luella.....	Fresh.....	Columbus
Parrett, Charles Hayden.....	Special.....	Thornville
Parrish, Nada Eleanor.....	Jun.....	Thurston
Patterson, Gladys Genevieve.....	Jun.....	Wellston
Patterson, Lucile Margaret.....	Fresh.....	Geneva
Patton, Alice.....	Soph.....	Utica
Patton, Grace Blaine.....	Soph.....	Greenfield
Paulmann, Helen Elizabeth.....	Fresh.....	Mingo Junction
Paulmann, Matilda Eva .....	Fresh.....	Steubenville
Payne, Edward Dickson.....	Soph.....	Rinard Mills

## OHIO UNIVERSITY

Name	Rank	Address
Paynter, Mary Elizabeth.....	Special .....	Zanesville
Pearce, LeRoy.....	Soph.....	Guyssville
Peet, Mary Emily .....	Soph .....	Lancaster
Pemberton, Lucy.....	Fresh .....	Roseville
Perego, Genevieve.....	Soph.....	Zanesville
Perfect, Florence Ella.....	Soph .....	Marysville
Perry, Vivian Bertha.....	Special .....	Chillicothe
Peters, Mary Agnes.....	Soph.....	Duvall
Petras, Edward Joseph.....	Jun .....	Cleveland
Petty, Mabel Louise .....	Fresh .....	Rockland
Pfaff, D. Josephine.....	Soph .....	Ashley
Pfeiffer, Evelyn Raley.....	Soph .....	Frostburg, Md.
Phillips, Lena Blanche.....	Fresh .....	Athens
Pickerel, Mary Bennett.....	Fresh .....	London
Pickering, Kenneth Harvey.....	Sen .....	Athens
Pierpoint, Evah Diena.....	Fresh .....	Chesterville
Pinckney, Mary Starr.....	Soph .....	Columbia Station
Pinkerton, Mabel Elizabeth.....	Soph .....	Washington C. H.
Pitts, Genena Leona.....	Fresh .....	Wellington
Place, Laura Ethel.....	Soph .....	Little Hocking
Plotner, Inez.....	Special .....	West Mansfield
Polk, Julia Mooreman.....	Jun .....	New Vienna
Pollock, Maude.....	Special .....	Miamisburg
Porter, Edith Leora.....	Jun .....	Vincent
Potts, Clarence McNatt.....	Jun .....	Athens
Powell, Mary Josephine.....	Soph .....	Nelsonville
Powell, Sallie.....	Sen .....	Chinnville, Ky.
Power, Everett.....	Jun .....	Nelsonville
Price, Nellie Josephine.....	Soph .....	Franklin
Pugh, Ethel Leota.....	Fresh .....	Fostoria
Purdum, Ernest Nelson.....	Fresh .....	Columbus
Queenan, Clara Margaret.....	Fresh .....	Sylvania
Rader, Alfred Waldo.....	Fresh .....	Newport, Ky.
Rader, Gladys Marie.....	Fresh .....	Circleville
Rader, John Frederick.....	Soph .....	Athens
Rambo, George Jefferson.....	Jun .....	Jacksonville
Raney, Janie.....	Special .....	Crooksville
Ray, Helen .....	Soph .....	Chesterhill
Reamy, Florence Marion.....	Soph .....	Zanesville
Rechsteiner, Louise Matilda.....	Fresh .....	Lowell
Redmon, Helen Marcella.....	Soph .....	Lancaster
Reed, Geoge Edward.....	Fresh .....	Uhrichsville
Reed, Maryetta.....	Fresh .....	Westerville
Reeves, Lulu Beatrice.....	Soph .....	Albany
Reeves, Wibur David.....	Sen .....	Shade
Regan, Katherine Leona .....	Soph .....	Wilmington
Reichley, Owen Ray .....	Soph .....	Thornville

Name	Rank	Address
Remer, Lelia Hermina .....	Soph.....	Saginaw, Mich.
Remington, Gertrude Mae .....	Fresh.....	Norwalk
Rhoades, Mabel Watson.....	Soph.....	Circleville
Rhoads, Florence.....	Fresh.....	Lancaster
Rice, Geoge Esther.....	Fresh.....	Jackson
Rice, Mary Mildred.....	Fresh.....	Stewart
Richards, Marzuela.....	Soph.....	Athens
Richards, Nelle.....	Soph.....	Gloster
Richardson, Dorothy Eliza.....	Fresh.....	Coolville
Ricket, Mary Isabel....	Fresh.....	Bremen
Ridenour, Margaret May.....	Jun .....	New Lexington
Riley, Theresa Genevieve .....	Fresh.....	Jacksonville
Ring, Florence Aletha.....	Soph.....	Valley City
Ritter, Elsie Elise.....	Soph.....	Athens
Ritter, Esther Helen..	Soph.....	Lancaster
Roach, Edith Marie.....	Fresh.....	Athens
Robe, Joseph Webster.....	Fresh.....	Quaker City
Roberts, Bertha Mabel.....	Fresh.....	Germano
Roberts, Dorothy Lulu.....	Soph.....	McConnelsville
Roberts, Elizabeth Margaret.....	Fresh.....	Cambridge
Roberts, Mabel .....	Soph.....	Springfield
Roberts, Mary Ollie .....	Jun.....	Steubenville
Robertson, Vivian Irene.....	Fresh.....	Norwalk
Robinette, Helen Marie.....	Fresh .....	Zanesville
Robson, Fannie Gertrude .....	Fresh.....	Mansfield
Rock, Dorothy Alice.....	Fresh .....	Canton
Rockwell, Mary Margaret.....	Fresh.....	Glenroy
Rodgers, Mary Ellen.....	Soph.....	Steubenville
Roebuck, Anna Jean.....	Soph.....	Rockford
Rogers, Lynton Harold.....	Jun .....	Lorain
Ross, Carrie Brewster.....	Soph.....	Dunean Falls
Rossell, Olive Elizabeth.....	Soph.....	East Palestine
Rowan, Anna.....	Soph.....	Napoleon
Rowland, Nina Elizabeth.....	Soph.....	Athens
Rudolph, William Huls.....	Fresh .....	Logan
Russell, Mary Louella.....	Sen .....	Sarahsville
Russell, Nell LeVaughn.....	Soph.....	Newark
Ruth, Clifford Everett.....	Soph.....	Shade-
Rutherford, Natalie Stevens.....	Fresh.....	Bellville
Sachs, Catherine Elizabeth.....	Soph.....	Newark
Sams, Darrell Hudson.....	Fresh.....	Athens
Sanford, Helen Gould.....	Fresh.....	Defiance
Schaad, Ruby Almeda .....	Jun .....	Ragorsville
Schisler, Ralph Winter .....	Fresh.....	Pleasantville
Schleicher, Mary Magdalene.....	Sen .....	Lancaster
Schmeltz, William Herman.....	Jun .....	Rockey Ridge
Schunk, Mary Elizabeth.....	Fresh .....	Celina

## OHIO UNIVERSITY

Name	Rank	Address
Scott, Anna Quinn.....	Fresh.....	Mingo Junction
Scott, Mary Louise.....	Fresh.....	East Liverpool
Scott, Susan Eleanor.....	Fresh.....	Athens
Seely, Guy McKinley.....	Fresh.....	Guyssville
Sellers, Mary Elizabeth.....	Fresh.....	Marysville
Sexton, James Cornelius.....	Jun.....	London
Shafer, Anna Merle.....	Fresh.....	Athens
Sharp, David Benjamin.....	Soph.....	Athens
Sharp, Helen Julia.....	Soph.....	Lancaster
Sheafer, Grace Luella.....	Soph.....	Doylestown
Sheets, Grace Marie.....	Fresh.....	Canton
Shelton, Kate.....	Soph.....	Springfield
Shenker, Amelia.....	Soph.....	Woodsfield
Shepherd, Edward Thomas.....	Jun.....	London
Shepherd, Effie Margery.....	Sop h.....	Newport
Shepherd, Lu Ellen.....	Fresh.....	St. Clairsville
Sherick, Florence Irene.....	Soph.....	Carroll
Sherick, Florence Marie.....	Soph.....	Wooster
Shields, Lydia Brooks.....	Jun.....	Athens
Shipps, Belle.....	Jun.....	Zanesville
Shirk, Nancy Jane.....	Fresh.....	Marysville
Shirkey, Della Miriam.....	Soph.....	Jacksonville
Shively, Sarah Ruth.....	Fresh.....	Shiloh
Shoemaker, Zua.....	Soph.....	Piketon
Shoof, Bernice Katherine.....	Soph.....	Canton
Shore, Isabel Trudie.....	Fresh.....	Parkersburg, W. Va.
Shuman, Grace Charlene.....	Soph.....	Cambridge
Shuman, Lulu Elizabeth.....	Sen.....	Sherodsville
Shuster, Ardilla Mae.....	Jun.....	Zaleski
Sigler, Alice May.....	Fresh.....	Cortland
Silvus, Effie.....	Soph.....	Athens
Simmons, Everett McCollom.....	Soph.....	Leesburg
Skaggs, Anna Lutillis.....	Soph.....	Mingo Junction
Skinner, Harley Clay.....	Jun.....	Toboso
Skinner, Mary.....	Soph.....	Barnesville
Skinner, Zelma Mae.....	Fresh.....	Atlanta
Smiley, Ruth.....	Fresh.....	Hilliard
Smith, Anna Izora.....	Jun.....	Marengo
Smith, Cecile Gladys.....	Sen.....	South Charleston
Smith, Erma Belle.....	Fresh.....	Marietta
Smith, Gladys Olive.....	Special.....	Zanesville
Smith, Helen Marie.....	Soph.....	Athens
Smith, Lenna Mae.....	Soph.....	Martinsville
Smith, Ruth Isabelle.....	Soph.....	Cleveland
Souder, Clara Elizabeth.....	Special.....	Athens
Speer, May.....	Soph.....	Wilmington
Spellacy, Catherine Elizabeth.....	Jun.....	Wellston

Name	Rank	Address
Spellman, Jessie Gay.....	Fresh.....	Jeffersonville
Spies, Hilda Florence.....	Fresh.....	Lowell
Spies, Lola Katherine.....	Special.....	Lowell
Sprouse, Wesley Lloyd.....	Fresh.....	Hamersville
Staley, Edna Mary.....	Fresh.....	Sidney
Stanhope, Esther Elizabeth.....	Fresh.....	Kinsman
Starr, Chastina.....	Soph.....	Frankfort
Stauch, Minnie.....	Soph.....	Newark
Stephenson, Vera Elizabeth.....	Soph.....	Athens
Sterrett, Hollis Campbell.....	Fresh.....	Mount Perry
Stewart, Mary Leola.....	Soph.....	Xenia
Stewart, Mattie Marie.....	Soph.....	McArthur
Stillman, Brenda Frederica.....	Jun.....	Andover
Stinchcomb, Judd Thomas.....	Jun.....	Sycamore
Stines, Grace Elizabeth.....	Soph.....	Conneaut
Stobbs, Susie May.....	Soph.....	New Straitsville
Stockman, Emma Pearl.....	Soph.....	McLuney
Stone, Goldie Mae.....	Soph.....	Orland
Stone, Vernon Lee.....	Soph.....	Belpre
Stookey, Viva May.....	Soph.....	Frankfort
Storts, Ray.....	Fresh.....	South Salem
Stout, Ralph Plumley.....	Fresh.....	Coolville
Stout, Seldon Dwight.....	Fresh.....	Athens
Stowe, Everett McKinley.....	Soph.....	Highland
Stowe, Fannie Jane.....	Soph.....	Highland
Stracke, Nellie Mary Catherine.....	Soph.....	Logan
Stratton, Darrell Raymond.....	Fresh.....	New Vienna
Strawn, Goldie May.....	Soph.....	Athens
Strong, Jessie Belle.....	Sen.....	Fredericktown
Stuber, Wilda.....	Soph.....	Sidney
Sutphen, Helen Marie.....	Soph.....	Thurston
Sutton, Beatrice Viola.....	Fresh.....	Larue
Swank, Helen Armacost.....	Fresh.....	Murray City
Swartz, Delbert Wilson.....	Fresh.....	McArthur
Swetland, Mary Isabelle.....	Fresh.....	Belle Center
Swett, Gladys Mary.....	Fresh.....	Albany
Swick, William Landon.....	Soph.....	Rushville
Syferd, Florence Belle.....	Fresh.....	Sabina
Talmage, Jeanette Ruth.....	Fresh.....	Mt. Gilead
Taylor, Earl McGee.....	Jun.....	Dresden
Taylor, Fern Alfreda.....	Soph.....	Alexandria
Taylor, Loren Leo.....	Sen.....	Port Washinton
Taylor, Verna Mattie.....	Sen.....	New Waterford
Teeter, Martha Elizabeth.....	Special.....	Bellville
Teeters, Margaret Alberta.....	Fresh.....	Bowersville
Teeters, Ruth Charlene.....	Sen.....	Washington C. H.
Terwilliger, Leda Margherita.....	Jun.....	Spirit Lake, Iowa

Name	Rank	Address
Tharp, Dono Beatrice	Fresh	Crooksville
Thomas, Alvada Jane	Fresh	Rogers
Thomas, Dorothea Margaret	Jun	Warner
Thomas, Edna Adeline	Soph	Barnesville
Thomas, Harvey Dale	Soph	Chesterhill
Thomas, Helen Alice	Soph	Baltimore
Thomas, Helen Irene	Jun	Bloomingburg
Thomas, Neil Duncan	Fresh	Somerton
Thomas, Ruth Christine	Jun	New Holland
Thompson, Ann	Fresh	Athens
Thompson, Ella Rebecca	Sen	White Cottage
Thompson, Esther Goddard	Fresh	Belpre
Thompson, Jean Louise	Jun	Athens
Thompson, Lucy Irene	Fresh	Vincent
Thompson, Mary Julia	Fresh	Dennison
Thourot, Ruth	Fresh	Stryker
Thourot, Susan Adella	Sen	Stryker
Tisher, Phoebe E	Special	Hannibal
Todd, Ross Adams	Fresh	Columbus
Torbet, Mary K	Soph	Shelby
Townsend, Alice Effie	Soph	Bay City, Mich.
Treece, Ina Grace	Soph	Vanlue
Trumbo, Ethel Mae	Soph	La Rue
Turner, Catherine	Fresh	Marion
Turner, Edythe Naomi	Soph	Mansfield
Turner, Frieda Duncan	Fresh	Athens
Turner, Mary Violet	Soph	Chillicothe
Umstead, Helen Amelia	Soph	Bellaire
Unkefer, Rosalind Florence	Jun	Minerva
Upp, Inez Mae	Soph	Rainsbor•
Usher, Edna Louise	Soph	Parkersburg, W. Va.
Van Ostran, Mary	Fresh	Uhrichsville
Van Pelt, Bethel	Jun	Highland
Van Voorhis, Bessie Lee	Soph	Mt. Vernon
Vanderford, Eliza Lidora	Special	Zaleski
Vaughan, Ruth Marion	Soph	Cardington
Vaughn, Gladys	Soph	Columbus
Vernon, Norma Wynne	Fresh	Cheshire
Voigt, Dorothy Minnie	Fresh	Holgate
Waffle, Laura Helen	Soph	Sylvania
Walburn, Wesley	Sen	Athens
Walde, Bernice Irene	Fresh	Fremont
Walker, Grace Ivola	Fresh	Athens
Walker, Greta Edith	Jun	Athens
Walker, Isabel Gates	Soph	Zanesville
Wallace, Helen Elizabeth	Soph	Chardon
Walsh, Gertrude Marie	Fresh	Vincent

Name	Rank	Address
Walsh, Josephine.....	Soph.....	Vincent
Walters, Nellie Elizabeth.....	Soph.....	Napoleon
Wamsley, Peryle Steen.....	Soph.....	Stout
Ward, Eleanor.....	Soph.....	Sandusky
Ward, Grace Elizabeth.....	Soph.....	Marietta
Ward, Juanita Alice.....	Soph.....	Marietta
Ward, Mary.....	Soph.....	Athens
Wardell, Alta Grace.....	Soph.....	Strasburg
Warfield, Huldah Mae.....	Soph.....	Belpre
Warfield, Silas Theophalus.....	Fresh.....	Jerusalem
Warner, Edna May.....	Soph.....	Newark
Warner, Mary Lavina.....	Soph.....	Dundas
Warner, Nellie Rebecca.....	Fresh.....	Amaoda
Warnock, Grace Gladys.....	Soph.....	Warnock
Warnock, Mary Kinney.....	Fresh.....	Warnock
Warren, Freda Floella.....	Soph.....	Pleasant City
Warren, Zelma Fay.....	Fresh.....	McArthur
Watkins, Eva.....	Soph.....	Bellville
Watkins, Gladys.....	Fresh.....	Chauncey
Watkins, Nettie Elizabeth.....	Jun.....	Athens
Watson, Nellie Blanche.....	Fresh.....	Bloomville
Watts, Grace Elizabeth.....	Fresh.....	Rainsboro
Weaver, Olive Iona.....	Fresh.....	Roseville
Welson, Stella Kathryn.....	Special.....	Jacksonville
Weldy, Ethie Marie.....	Fresh.....	Middlepoint
Weldy, Ruth Louisa.....	Fresh.....	Middlepoint
Wells, Carrie Edith.....	Soph.....	Sharpsburg
Welsh, Mary Emeline.....	Fresh.....	Carpenter
Wenzell, Helen Jane.....	Soph.....	Lancaster
West, Fannie.....	Soph.....	Oberlin
Weston, May Ethel.....	Fresh.....	Bay Village
White, Elma EsMinnie.....	Fresh.....	Athens
White, Mary Louanna.....	Soph.....	Chandlersville
Whiteman, Doris Blanche.....	Soph.....	Napoleon
Wiegel, Clara Mae.....	Soph.....	Paulding
Wilcox, Marian Lucy.....	Soph.....	Youngstown
Wildermuth, Ruth Elizabeth.....	Fresh.....	Pleasantville
Wiley, Frances Geneva.....	Fresh.....	Crestline
Wilkes, Faith Virginia.....	Fresh.....	New Marshfield
Wilking, Corinne Wilhelmine.....	Soph.....	Zanesville
Willerton, Mabel Arella.....	Jun.....	Bellaire
Williams, Carrie Emaline.....	Fresh.....	Athens
Williams, Cora Rosa.....	Special.....	Venedocia
Williams Jessie McKnight.....	Soph.....	Cincinnati
Williams, Mary Margaret.....	Special.....	Athens
Williams, Mary Margery.....	Soph.....	Ironton
Williams, Miriam Adeline.....	Fresh.....	Jacksonville

Name	Rank	Address
Williams, Naomi.....	Soph.....	Gloster
Wilson, Eva May.....	Fresh.....	Athens
Wilson, Josephine Powers.....	Fresh.....	Lancaster
Wolfe, Raymond Sylvester.....	Soph.....	Athens
Wolfe, Ruth.....	Fresh.....	Nelsonville
Wood, Ralph Cranston.....	Soph.....	Albany
Wood, Ray George.....	Fresh.....	Albany
Wooddell, Harriet Alice.....	Jun.....	Wakefield
Worrall, Edith.....	Fresh.....	Chesterhill
Wright, Frances Agnes.....	Fresh.....	Garnett, Kans.
Wyckoff, Grace Emma.....	Soph.....	Athens
Wysner, Gloria May.....	Fresh.....	Mt. Vernon
Yant, Allein.....	Fresh.....	Youngstown
Yochum, Branson Ray.....	Soph.....	Mowreystown
Young, Alma Catherine.....	Soph.....	Zanesville
Young, Flossie Aletha.....	Soph.....	Athens
Young, Max Merrill.....	Fresh.....	Mt. Sterling
Zehrung, Elsie Elizabeth.....	Soph.....	Roseville
Ziegler, Claribel Marian.....	Fresh.....	Delaware
Zimmerman, Elma Elizabeth.....	Soph.....	Gnadenhutten
Zimmerman, Robert Fletcher .....	Special .....	Albany

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### STATE PREPARATORY SCHOOL

All students taking work leading to collegiate  
courses are enrolled here

Name	Year	Address
Adamson, Jeffrey Dwight.....	Third.....	Nelsonville
Archibald, Edward Mortimer.....	Third .....	Athens
Barnhill, Walter Everett.....	Fourth.....	Athens
Beekman, Ivalue .....	Fourth.....	Athens
Bennett, Nona Izetta.....	Third.....	Lucasville
Bienz, Lela May .....	Fourth.....	Willsbire
Binning, Daniel Phillip.....	Fourth.....	Roscoe
Black, Della Olive .....	Second.....	Athens
Bowen, Charles Verne .....	Second .....	Albany
Bowman, John Thomas .....	Second .....	Pedro
Brammer, Fred Emmerson .....	Fourth.....	Chesapeake
Brewer, Nellie Marie .....	Second .....	Carbondale
Brown, Herbert Francis.....	Fourtn.....	Columbus
Burgess, Ethel Julia .....	Fourth.....	Cutler
Cable, Louise Marguerite .....	Fourth.....	Denver, Colo.
Call, John Leslie .....	Second .....	New Straitsville
Campbell, John William.....	Fourth.....	Coolville
Chappelear, William Kenneth.....	Second .....	Zanesville

Name	Year	Address
Clark, Melvin Ray.....	Second.....	Carbondale
Connor, Ruth.....	Second.....	Williamsburg
Cooper, Bertha Alice.....	Second.....	Orland
Courtney, Gilbert Birge.....	Second.....	Athens
Cranmer, Clarence Edward.....	Fourth.....	Athens
Crawford, Theodore.....	Fourth.....	Athens
Cross, Robert Lyons.....	Fourth.....	Birds Run
Cullums, William Price.....	Second.....	Athens
Curtis, Charles Cowden.....	Second.....	Geneva
Dabritz, Eoward Norman.....	Third.....	Cardondale
Dabritz, Leslie Oswald.....	Second.....	Carbondale
Daugherty, Grace Marie.....	Third.....	Carbondale
Davis, Virgile.....	Fourth.....	Nelsonville
Dearford, Mable Veronica.....	Fourth.....	Hanging Rock
Dever, Roy Homer.....	First.....	Scioto
Donaldson, Bessie Alvera.....	Second.....	Amesville
Donnells, Ray Cuttle.....	Third.....	Chillicothe
Engle, Carl Arthur.....	Fourth.....	Logan
Finney, Gerald Everett.....	Fourth.....	Jackson
Forrest, Daniel Ward.....	Third.....	Mt. Sterling
French, Fern Felicitas.....	Fourth.....	Mineral
Garner, George Washington.....	Fourth.....	Greenwich
Goldsworthy, Alfred Paul.....	Fourth.....	Glouster
Goss, Connally Wells.....	Third.....	Lancaster
Green, Arthur James.....	First.....	Nelsonville
Hair, Paul William.....	Third.....	Fredericktown
Harkins, Garnet Merle.....	Fourth.....	Pennsville
Hawley, Raymond Dorrell.....	Fourth.....	Athens
Hayden, Jesse Everett.....	Second.....	Glouster
Hayden, Lillian Manilla.....	Second.....	Sharpsburg
Hayes, Hazel.....	Third.....	Jackson
Hearing, Clarence Henry.....	Second.....	Portersville
Hearing, Russell Herbert.....	Second.....	Portersville
Heaston, Lillian Margaret.....	Fourth.....	Conotton
Henderson, Mary Lillian.....	Third.....	Coalton
Henderson, Verna Viola.....	Third.....	Cleveland
Hoak, Anna Elizabeth.....	First.....	Athens
Hofer, Fred.....	Fourth.....	Latcha
Hopkins, Ernest Stanley.....	Fourth.....	Marengo
Hunters, Gladys Reutinger.....	First.....	Portsmouth
Hutchinson, Calvin Clyde.....	Fourth.....	Logan
Jeffers, Nellie Frances.....	Second.....	Shade
Johnson, Oliver.....	Second.....	Barnesville
Johnson, Rolle Leroy.....	Second.....	Athens
Johnston, Roxie Irene.....	Fourth.....	Antrim
Kelly, Margaret May.....	Third.....	Vinton
Kennard, Raymond Adrian.....	Fourth.....	Pennsville

Name	Year	Address
Kern, Albert Fred.....	Second.....	Athens
Koch, Harlan Clifford.....	Fourth.....	West Lafayette
Larch, Lucy Lenore .....	Second .....	Athens
Liggett, Evangeline.....	Fourth .....	Leesville
Lower, Mary Jane.....	Second.....	Amanda
McGee, Nellie Foreman.....	Second.....	Caldwell
McLain, Everett Glenn.....	Second.....	Athens
Miller, Forest Lexie.....	Third.....	Ringgold
Miller, Karl Rudolph.....	Second.....	Lorain
Orr, Daisy Lucile.....	Second.....	Pratts Forks
Phillips, Leslie Dennis.....	Fourth.....	Beckett
Plummer, Fred Leroy .....	Fourth.....	West Union
Poffenbarger, Nathan Simpson.....	Fourth.....	Pt. Pleasant, W. Va.
Porter, Alva Emerson.....	First.....	Cadiz
Pugh, Cecil Carle.....	Third.....	Jacobsburg
Pugh, Dwight Malster.....	Second.....	Vincent
Pugh, Lotta.....	Fourth.....	Jacobsburg
Root, Perry Dewey.....	Second.....	Athens
Schofield, Hazen Adelbert.....	Third.....	Amherst
Schoonover, Grace Margaret.....	Third.....	Lucasville
Sellew, Katharine.....	Second.....	Watertown
Sherman, Lelia Pearl.....	Fourth.....	Middleport
Shoemaker, Elmer Ellsworth.....	Third.....	Athens
Simons, Charles William.....	First.....	Lorain
Smith, Glenn Moore.....	Fourth.....	Wooster
Sparks, Violet Josephine.....	First.....	Woodyville
Spencer, Alice E.....	Third.....	Zanesville
Stoughton, Joseph Darlington.....	Third.....	Lancaster
Terwilliger, Bert Wesley.....	Second.....	Spirit Lake, Iowa
Thompson, Maud Ethel.....	Fourth.....	White Cottage
Timmons, Benjamin Finley.....	Fourth.....	Gillespieville
Van Valey, Ethel.....	Second.....	Vincent
Vickers, Mary.....	First.....	Athens
Wagner, Walter Joseph.....	Second.....	Lorain
Wallace, Ernest Randolph.....	Fourth.....	Waterford
Watkins, William Poston.....	Fourth.....	Athens
Webb, Frank Clinton.....	Second.....	Logan
Webster, Howard Hostetter .....	Third.....	Portland
Weekley, Bertha Leota.....	Third.....	Belmont
Wilson, Anna Belle.....	Fourth.....	Guysville
Wilson, Mary Ruth.....	Fourth.....	Gambier
Winter, George Francis.....	Second .....	Burgoon
Young, Wilbur Austin.....	First.....	Athens

## SPECIAL SPRING TERM, 1916

Abersold, Rose Leah.....	Cameron
Abicht, Earl Thomas.....	Newport
Adams, Mary Elizabeth.....	Beaver
Adamson, Jennie Fay.....	Marietta
Addis, Francis Walter.....	Qualey
Adrian, Emma.....	Bloomingdale
Albaugh, Mary.....	Murray
Albright, Mable Grace.....	Verona
Alexander, Margaret Jane .....	New Straitsville
Alexander, Thurman Ellsworth.....	Alledonia
Allen, Ella Marie.....	Glouster
Allison, Asa Chester.....	Allensville
Anderegg, Amy Magdalena.....	Tippecanoe
Anderson, Ethel .....	Athens
Anderson, Lillian.....	Fort Recovery
Anderson, Novella Gay.....	Byesville
Andrew, Paul Jones .....	Glouster
Anguish, Enon Guy.....	Malta
Ansel, Maude Ruth.....	Zaleski
Archer, Golden May.....	Pleasant City
Armstrong, Henry Philip .....	Seaman
Armstrong, Sabra Ellen.....	Glouster
Asher, Miriam .....	London
Ashley, Flossie.....	Letart Falls
Bacon, Isabel Elizabeth.....	Kinsman
Bair, Frances Eleanor.....	Freeport
Ball, Ethel May.....	The Plains
Barkhurst, Anna Martha.....	Dillonvale
Barnes, Vernon Wellington.....	Summerfield
Barnette, Herbert N .....	Hartley, W. Va.
Barnhill, Army Gertrude.....	Guysville
Barnhill, Clara Daisy.....	Guysville
Barnhill, Lelia Cecelia.....	Guysville
Barnhill, Lulu Anna.....	Guysville
Barnhill, Otis John .....	Guysville
Barnhill, Ralph.....	Guysville
Barnhill, Walter Everett.....	Guysville
Barnett, Bessie Lucile.....	West Bedford
Barron, Teresa Marie.....	Fayetteville
Bartholomew, Marion Lavenia.....	Union City, Ind.
Bartholomew, Othniel.....	Union City, Ind.
Barton, Minnetta Fern.....	Xenia
Bates, Edwin.....	Summerfield
Bates, Ethel.....	Shawnee
Beachler, Charles Albert.....	Lewisburg
Beavers, Myrtle Louise.....	Orient

Beck, Ernest Ray .....	Junction City
Bell, Arl Mary.....	Athens
Benner, Barbara Gertrude.....	Lancaster
Bennett, Nona Izetta.....	Lucasville
Bethel, Nina Pauline.....	Athens
Bickle, Iva Mable.....	Greenville
Biggins, Lenna Glendora .....	Chauncey
Bighouse, Lena A .....	Zaleski
Billingsley, Clifford Wiley .....	Armstrongs Mills
Bingham, Enid Merrill.....	Gloster
Birney, Virginia.....	Freeport
Bishop, Escua Carlena.....	Gloster
Bishop, Euclid Clay.....	Summerfield
Black, Dorothy May.....	Osborn
Blackburn, Elma May.....	Malta
Blum, Bessie Winifred.....	Logan
Blum, Hazel Estella.....	Logan
Blum, Oscar Merlan.....	Logan
Boarden, Frank Elden.....	Malta
Boatman, Mildred .....	Kyger
Bohl, Bessie Lucile .....	Hamersville
Bolen, M. Elizabeth.....	Dexter
Bonzo, Ada Belle.....	Scioto
Borden, Lelia Gertrude.....	Van Wert
Border, William .....	Canaanville
Bork, Eva Maybelle.....	Gibsonburg
Borror, Nellie Maye.....	Orient
Bostick, Lula Edna.....	Gallipolis
Boswell, Gladys Georgine.....	Reno
Bowers, Clyde Emerson.....	Albany
Boyd, Burnice Lieuella.....	Sharon
Boyd, Oma Leota.....	Westerville
Boyer, Clara Stewart .....	Toronto
Boyles, Flora.....	The Plains
Bradfield, Anna Lucille.....	Chauncey
Bradfield, Bessie Gladys.....	Chauncey
Bradfield, Eunice.....	Rutland
Brammer, Esta Lola.....	Trimble
Brammer, Esther Olive.....	Chesapeake
Brammer, Lela Kathryn.....	Chesapeake
Brigode, Augusta Martha.....	Mt. Vernon
Britton, Mary Lee .....	New Philadelphia
Brown, Arnold.....	Dublin
Brown, Bessie .....	Bainbridge
Brown, Frances Florence.....	Fincastle
Brown, Grace Aroline.....	Trimble
Brown, Lou Beauchamp.....	Kirkersville
Brown, William Joseph.....	Bethesda
Brunley, Oscar Henry.....	Winchester

Brunton, Elizabeth Porter	.....	New Straitsville
Buell, Lewis Edward	.....	Jacksontown
Buker, Lulu Var	.....	Otsego
Bulloch, Margaret LaFern	.....	Gloster
Burdette, Edith Colric	.....	Jacksonville
Burgess, Elizabeth Gaynor	.....	Cutler
Burnard, Mary Louise	.....	Murray
Burns, Edna Marie	.....	Chillicothe
Burns, Marie Calwell	.....	Guysville
Burns, Minnie Ruth	.....	Chillicothe
Burson, Rex	.....	Pratts Fork
Burt, Homer Leslie	.....	Gillespieville
Bush, Otis Austin	.....	Leesburg
Burton, Robert	.....	Clarksville
Burton, Garnet Mary	.....	Cow Run
Butcher, Effie Annis Lenore	.....	Alice
Butcher, Margaret	.....	Beaver
Byers, John Robert	.....	Jerusalem
Cadot, Darlene Pearl	.....	South Webster
Cahall, Roy Edgar	.....	Williamsburg
Cain, Eva Chestora	.....	Drakes
Calhoun, Mina Sabra	.....	Athens
Calhoun, Pearl	.....	Ostrander
Calvin, Margaret Belle	.....	Hamdon
Cameron, Jessie Pauline	.....	Wellston
Camink, Lois Beatrice	.....	Wellston
Campbell, Charles Harold	.....	Gallipolis
Campbell, Ethel Eliza	.....	Gallipolis
Campbell, Mary	.....	Sardinia
Campbell, Perl Emmet	.....	Glenford
Canfield, Mary Eleanore	.....	Rockbridge
Carey, Timothy Francis	.....	Coalgrove
Carpenter, Laney Regenia	.....	Logan
Carr, Edith Irene	.....	Wellston
Carroll, Frank Robert	.....	Scioto
Carter, Mary Elizabeth	.....	Wheeling, W. Va.
Case, Ford Laurayne	.....	Medina
Case, Mary Helen	.....	Lockwood
Cassady, Mattie Agnes	.....	Belpre
Castor, Walter Lemott	.....	Otsego
Caulfield, Mary Irene	.....	Westville
Cavanaugh, George	.....	Zaleskie
Chambers, Millie Bruster	.....	Galena
Chaney, Flora	.....	Williamsburg
Chapman, Clarence Orton	.....	Wilkesville
Chapman, Cora Angeline	.....	Dexter
Chappel, Dalton Orrin	.....	Athens
Charles, Anna	.....	Hillsboro
Chase, Mattie Olive	.....	Albany

Cherrington, Hattie Elizabeth.....	Thurman
Chilton, Irene Enola.....	Rendville
Christy, Ewert Clinton.....	Sumner
Chute, Edith Louise.....	Carbon Hill
Clark, Blanche Marie.....	Delaware
Clark, Clara Fern.....	Creola
Clark, Lena Maye.....	Creola
Clark, Mary Ethel .....	Little Hocking
Clemens, Edwin Earl.....	Greenville
Clemons, Anna Mae.....	Union City, Ind.
Close, Ethel Blanche.....	Marietta
Coles, Helen Alice.....	Jackson
Colley, Lillian Isabel.....	Wellston
Conkle, Florence Eugenia.....	Seaman
Constable, Mary Hixson.....	Westboro
Cook, Beatrice Ethel.....	Nelsonville
Cooke, Grace Phyllis.....	Bellefontaine
Cooper, Jane Lucile.....	Athens
Cooper, Marguerite.....	Thornville
Cornelius, Stanley.....	Seaman
Corum, James Alfred.....	Rinards Mills
Cotterill, Olivia Pearl.....	Hamersville
Coterman, Homer Ray.....	Glenford
Cotrill, John William.....	Athens
Coultas, Thora Lucille.....	Quaker City
Coulter, Edgar Leroy.....	Somerton
Coursesn, William Marshall.....	Farmdale
Cox, Gail Washington.....	Richwood
Cox, Roy Adlai.....	Cambridge
Cox, Russell Irving.....	Cambridge
Craig, Cora Susan.....	Dundas
Crawford, Geneva Lois.....	Frazeysburg
Cross, Helen McCume .....	Georgetown, Pa.
Culp, Mabel Luella.....	Toronto
Cummings, Amy T.....	Jamestown
Cunningham, Esta Leona.....	Glouster
Cunningham, Neva Lucile.....	Glouster
Curtis, Ruth.....	Iberia
Czatt, Golda Marie.....	Tappan
Dally, Ursula Catherine.....	Sardis
Daniels, Mabelle Fern.....	New Lexington
Daugherty, Elmer.....	Portland
Davis, Ada.....	Coalton
Davis, Mable Irene.....	Glouster
Davis, Mary Winnie.....	Oak Hill
Davis, Rachel .....	Gallia
DeFord, Lester Jules.....	Rossburg
DeLong, Grace.....	Kingston
DeMint, Clyde Sherman.....	West Union

Dearford, Genevieve.....	Hanging Rock
Deck, Joe V.....	Blanchester
Deer, Evelyn Veronica.....	Nelsonville
Dennis, Merrill LaRue.....	Jewett
Devitt, Ray Willis.....	Stockport
Devlin, Margaret Mary.....	Athens
Devore, Ida Maxwell.....	Athens
Dietrich, Edward Noble.....	Waverly
Dinsmoor, Constance Faye.....	Shade
Dinsmoor, Guy.....	New Marshfield
Dinsmoor, Gwendolyn Lelia.....	New Marshfield
Dixon, Iva Everett.....	Pike
Dixon, John Herbert .....	Murray City
Dixon, Verna Elizabeth.....	Coalton
Dodge, Ethel.....	Ostrander
Dozer, Mary Jane.....	Philo
Drake, Howard Clifton.....	Richwood
Duke, Mary Grace.....	Lees Creek
Duke, Russell Blaine.....	Lees Creek
Duncan, Ruth Cressida.....	Canfield
Dunham, Gladys Sarah.....	Greenville
Dunham, Mary Alice.....	Greenville
Dunn, Eleanor Russell.....	Stockport
Durigg, Jacob Lee.....	Armstrongs Mills
Durkee, William Henry.....	Wilkesville
Dutton, William Stanley.....	Bremen
Dye, Chester Jacob.....	Moss Run
Dyer, Nellie Augusta.....	Bidwell
Dyson, Jane Elizabeth.....	Jackson
Eachus, Ben.....	Gallipolis
Eaglin, Leo Emerson.....	Lynchburg
Eakins, Alta Ethel.....	Washington
Ebrite, Ella Mae.....	West Union
Ebrite, Ethel.....	West Union
Eckelberry, Roscoe Huhn .....	McArthur
Eddleblute, Carl Eric.....	Lowell
Eddy, Grace Priscilla.....	Amanda
Edenfield, Alfred Cornelius.....	Winchester
Edwards, Effie Caroline.....	Proctorville
Edwards, Fern .....	Hollister
Edwards, Gertrude Etta .....	Proctorville
Edwards, May Ethel.....	Syracuse
Elson, Winfred Paul.....	Athens
Embree, Alice.....	Chesterhill
England, Naoma Lucile.....	Chauncey
England, Ruth Brown.....	Chauncey
Erbaugh, Mary Esther.....	Brockville
Essex, Anna Ruth.....	Pataskala
Evans, Frances Della.....	Shade

Evans, Helen Marie.....	Newark
Evans, Leah Victoria.....	Columbus Grove
Evans, Mary Branson.....	Athens
Evans, Nelle Blanche .....	Shade
Everett, Bertine.....	Athens
Eyre, Lillian Myrtle ...	Seaman
Fackler, Lottie Caroline.....	Chicago Junction
Faine, Gladys Edna. ....	Akron
Faires, Vern Louis .....	Joy
Farmer, Eva Dail.....	Arlington
Farnsworth, Myrtle May.....	Coal Run
Fawcett, Frieda Mae.....	Sharpsburg
Fearon, Margaret.....	Wellston
Feiock, Edward Clement.....	Lewisville
Fell, Lenore Virginia .....	Nutwood
Felton, Mary Elizabeth.....	McArthur
Felumlee, Ruth Imogene.....	Newark
Fink, Adah Clare .....	Arlington
Fink, Mamie Zoe.....	Arlington
Finnegan, Florence.....	Clarks Hill, Ind.
Fischer, Byron James.....	Warsaw
Fish, Ethel Marie.....	Guysville
Fishel, Waite Philip.....	Pleasant City
Fisher, Ola Marie.....	Fostoria
Fisher, Rebecca.....	New Vienna
Fiske, Mabel Clair.....	Nelsonville
Fitzter, Ferieda Marie.....	Millfield
Flowers, Edna Lenore .....	Waterford
Foster, Bertha Gladine.....	Thornville
Foster, Thomas Earl.....	Piketon
Foughty, Clara .....	Nelsonville
Foureman, Roy Bireley.....	Greenville
Frampton, Jay T.....	Black Run
Francisco, Boyd Edward.....	Athens
Frayn, William Joseph.....	Washington C. H.
Frazier, Forrest Fern.....	The Plains
Fri, Ada Naomi.....	Creola
Fri, James Lloyd .....	Creola
Frowine, Ida Fern.....	Smithfield
Fulks, Ben Floyd.....	Dresden
Fulwider, William Elbert.....	Athens
Gahm, Delmar Floyd .....	Jackson
Gallagher, Anna Ray.....	Franklin Furnace
Gamble, Mary Frances.....	Neff
Gamwell, May Lynn .....	Glouster
Gandee, Dudley .....	Spiller
Garrett, Hallie Fern .....	Allensville
Garrison, Ralph Mirrel .....	Greenville
Gibbs, Jeannette Leone.....	Jacksonville

Gill, Mary Ellen .....	Mt. Sterling
Gillogly, Octa.....	Albany
Givens, Jay Clinton .....	Lewisville
Glandon, John Forsythe.....	Sciotosville
Glass, Annie Esther.....	Joy
Glass, Gladys M .....	Sharpsburg
Glass, James Russell .....	Joy
Glover, Richard Vern.....	Sharpsburg
Goddard, Ethel Eleanor .....	Bartlett
Goodspeed, Dee.....	Nelsonville
Goslin, Gladys Love.....	Felicity
Grant, Claudia V.....	Vigo
Grappy, Rella Irene.....	Kenton
Gray, Anna Kezia .....	Buchtel
Grear, Florence Odessa.....	Jeffersonville
Greathouse, Mabel Alta.....	Wellston
Green, May.....	Martins Ferry
Gribble, Margaret Frona .....	Bridgeport
Griffin, Mabel Elizabeth.....	Coolville
Griffin, Martha Thelma.....	Coolville
Grover, John Watt .....	Athens
Grover, Maria Rome.....	Athens
Hadley, Florence Elizabeth.....	Wilmington
Haight, Hazel Bernice.....	Goshen
Halbirt, Lucy Keturah.....	Canaaville
Hall, Helen Mildred.....	Nelsonville
Hall, Lillian Louise.....	Chauncey
Hall, Linnie Letitia.....	Athens
Halterman, Edna Bernice.....	Beaver
Halterman, Mabel Marie.....	Beaver
Hamilton, Cleo Katherine.....	Marysville
Hamilton, Howard Preston .....	McConnelsville
Hamilton, Martha Thelma.....	Athens
Hammer, Clyde.....	Somerset
Hampton, Walter Hartley.....	Dexter
Handschy, Lloyd Clayborne.....	Norwich
Hanna, Lee Roy.....	Freeport
Hanna, Ruth Marie.....	Madison Mills
Hansford, Bess.....	Waterford
Harden, Kittie May.....	Logan
Harshbarger, Arthur Melvin.....	Hebron
Haugher, Inez Muriel.....	East Monroe
Hauman, Bernice.....	Arlington
Hawk, Arthur McKinley.....	Coolville
Hawley, William Maurice.....	Cheshire
Haynie, Senorita.....	New Vienna
Hays, Everett Raymond.....	Guysville
Heidorn, Edith Kern .....	Black Fork
Heinlein, Harry Herbert .....	Orland

Hellings, Florence Louise.....	Union City, Ind.
Hemsley, Nelle.....	Gloster
Henderson, Helen Maybelle.....	Columbus
Henderson, John L.....	California
Henkelman, Cora Elizabeth.....	Bloomingburg
Henry, Donald Wilfred .....	Chauncey
Herbert, Mary .....	Gloster
Hershberger, Bessie Mae.....	Pleasantville
Hesson, William Francis.....	Batesville
Higgins, Elmer Wood.....	Athens
Higgins, Gail Forest.....	Coaltion
Hixon, Joseph H.....	Cambridge
Hixon, Robert Wells.....	Chauncey
Hoak, Hazel Claire.....	Carbondale
Hogle, Mildred Maude.....	Conneaut
Hoisington, Jessie Mae.....	Athens
Holt, John Wilson .....	West Union
Hoodlet, Hazel Ruth.....	New Straitsville
Hoover, Benjamin Franklin.....	New Salem
Hoover, Mabel Belle.....	Jamestown
Hopkins, Herbert Milton.....	Delaware
Horton, Edmund Earl.....	Summerfield
Hott, E. Adine.....	Columbus
Houser, Anna Grace.....	Coaltion
Howard, Gale.....	Kenton
Howell, Elbert Edson.....	Ironton
Howland, David.....	West Union
Huffman, Bruce.....	Chesterhill
Huffman, Effie May.....	Chesterhill
Hughes, Mary A.....	Williamsburg
Hunter, Ora Dell.....	Mt. Sterling
Hutchins, Mable Inez.....	Logan
Imler, Clarence Sheridan.....	Lancaster
Imler, Elsie Ellen.....	Lancaster
Jackson, Julia Esther.....	Buchtel
Jenkins, Ina Grace .....	Wellston
Jenkins, James Rocoe .....	Kitts Hill
Jenkins, Robert Samuel .....	Southport
Jenkinson, Ethel Russell.....	Athens
Johnson, Angie Gertrude.....	Richwood
Johnson, Kittie Norma.....	Nelsonville
Johnson, Nella Ann.....	Trimble
Johnston, Georgia Elizabeth.....	Mars, Pa.
Jones, Earl Leslie.....	Nelsonville
Jones, Irene Love.....	Felicity
Jones, Mabelle Lucile.....	Vincent
Jones, Roy Robinson.....	Freeland
Jordan, Fred Wayne.....	Athens
Kaltenbach, Florence Lois.....	Plain City

Kampf, Grace.....	Rockford
Kanouse, Anna Jackson.....	Hales Creek
Karr, Audrey Elda.....	Defiance
Kaszonyi, Alex.....	Milifield
Katzenbach, Iva Loree.....	Nelsonville
Kelly, Etta.....	Lima
Kennedy, Blanche Ruth.....	Hamden
Kern, John Wesley, Jr.....	Wellston
Keyser, Martha Alice.....	Sharon
Keyser, Philip Jesse.....	Woodsfield
Kibbey, Hazel Ruth.....	Pleasant Hill
Kistler, Rollie E.....	Lancaster
Koehler, Clara Mae.....	Roseville
Kopp, Mary Ruth.....	Stout
Kraft, Lucy Cramer.....	Belpre
Kreglow, Mabel Matrona.....	St. Paris
Kuhner, Clarence Albert.....	South Webster
Laberman, Vera May.....	Rossburg
Lerrick, Edith Opal.....	McArthur
Lauer, Merle Amelia.....	Lower Salem
Lawhead, Mary Frances.....	Athens
Lawhead, Theodora Fuller.....	Athens
Lawrence, Ada Belle.....	Monroeville
Lawrence, Majel.....	Coolville
Layman, Charles Burson.....	Quaker City
Layman, Cloyd Wilfred.....	Pleasant City
Leckrone, Oscar Vergil.....	Glenford
Lee, Francis Walter.....	McArthur
Lee, Gladys Myrtle .....	Cutler
Lee, Robert Wesley.....	Trimble
Lee, William V.....	Nelsonville
Leech, Helen.....	Athens
Lehman, Lawrence Mather.....	South Bloomingville
Lehman, Pearl Emerson.....	South Bloomingville
Lehr, Chauncey McCabe.....	Piketon
Leslie, Ethel Bernice.....	Upper Sandusky
Lindamood, Rrlph Leland.....	Lower Salem
Linsey, Erskine V.....	Alledonia
Linscott, Earl Forest.....	Amesville
Linton, Blanche.....	Nelsonville
Linton, Elizabeth.....	Nelsonville
Linton, Roxie.....	Athens
Llewellyn, Daisy Gertrude.....	New Marshfield
Llewellyn, Orpha May.....	New Marshfield
Long, Minnie Alice.....	Syracuse
Long, Ruth .....	Bloomingburg
Love, Claude Franklin.....	Chauncey
Love, Hazel Olive.....	Chauncey
Lowden, George.....	Athens

Lowmiller, Edna.....	Unionport
Loyd, Frank Edmund.....	Tyrrell
Lu, Ching Chih.....	Shanghai, China
Lucas, Homer Cecil.....	Hillsboro
Lust, Jennie Mildred.....	Marion
McBride, Leota Blanche.....	Marietta
McCann, Mary Veronica.....	Jacksonville
McComis, Elva Inez.....	London
McCormick, Mary Loretta .....	Alice
McCumber, Christopher Columbus.....	Canton
McCurby, Ethel Marie.....	Coshocton
McDivitt, Blanche .....	Shawnee
McDonald, Belle Agnes.....	Gloster
McDonald, Minnie M .....	Glouster
McGee, Nellie Forman.....	Caldwell
McGreevy, Alma.....	Versailles
McKee, Mary Arizona.....	New Marshfield
McKinney, Donovan Stanley.....	Harrod
McLain, Elsie Ruth.....	Athens
McLain, Minnie Belle.....	Van Wert
McLaughlin, Edith.....	Arbaugh
Mahaffey, Clifton Everett.....	Mt. Union
Mahan, Winnifred May.....	Frost
Mallon, Mary Foster.....	Nelsonville
Manville, Anna Lavonne.....	Ostrander
Marshall, William Brandt .....	Lancaster
Martin, Louesa May.....	Woodsfield
Mason, Sylvia Ann.....	Hollister
Mason, Zon Nelson.....	Cambridge
Masters, David Forrest.....	Reno
Matteson, Fanny.....	Athens
Maugans, Mabel Gertrude.....	Ostrander
Mayhew, Alice Lucile.....	Portsmouth
Meadows, Christine Gertrude.....	Ray
Melick, Harry .....	Bladensburg
Mendenhall, Guy Marshall .....	Dell
Merry, Ruby Sua.....	Millfield
Miller, Alma Gertrude.....	Jackson
Miller, Dennis Raymand.....	Versailles
Miller, Forest Lexie.....	Ringgold
Miller, Guy Bashford.....	Ringgold
Miller, Julia.....	Reno
Miller, O. Ray.....	Frost
Mills, Mary Eileen.....	New Straitsville
Milner, Edward R.....	Clarksville
Milner, Marie Lucile.....	Swift
Milnor, Perley Clark.....	Pickerington
Mitchell, Blanche Lenore .....	Lower Salem
Mitchell, James Henry.....	Lower Salem

Montgomery, Amanda Louella.....	Quaker City
Moon, Vesta Irene.....	Martinsville
Moore, Edna Wahneta.....	Roseville
Moore, Ivie Meacham.....	Albany
Moore, John Harris.....	Pataskala
Moorhead, Ruth Ellen.....	Seneccaville
Morris, Helen Marie.....	Nelsonville
Morrison, Archie Raymond.....	Lower Salem
Morton, Bernard Carlton.....	Mt. Sterling
Muhleman, Zona Belle.....	Hannibal
Munn, Florence Doris .....	Stewart
Murphy, Ella Cecilia.....	Nelsonville
Murphy, Florence Gertrude.....	Marathon
Murray, Elizabeth.....	Congo
Naylor, Lurlie Claire .....	Pennsville
Nelson, Emmett Gerald.....	Carpenter
Nesbit, John Elliott.....	Hamden
Nevison, Frances Mabel.....	Rock Creek
Nevison Mina Adalaida.....	Rock Creek
Newson, Edward Lyle.....	Wilkesville
Nicholson, Ruth Secret.....	Buffalo
Noelker, Robert Edmond.....	Batesville, Ind.
Norris, Sadie Carrie.....	Chillicothe
Nutt, Helen Alma .....	Chardon
Nyswonger, Mary U.....	New Madison
O'Leary, Gertrude O.....	Zaleski
Oden, Dale R.....	Beallsville
Ogan, Ray.....	Cumberland
Oiler, Grace Marie..	Jackson
Oliver, Martha Ellen.....	Centerburg
Onkst, Hugh Ruby.....	Union City, Ind.
Orr, Daisy Lucile.....	Pratts Fork
Osborne, Asbury Herman.....	Coolville
Osborne, Earl Thomas.....	Hebron
Pace, Juanita Marie.....	Freeport
Parker, Ida Mae.....	Luhrig
Parrett, Charles Hadyen.....	Kirdersville
Parry, Lulu Marie.....	Nelsonville
Patterson, Nellie Hortense .....	Bowerston
Patton, Anna May.....	New Straitsville
Patton, Myrtle.....	Utica
Patton, Waite McKee.....	Trinway
Patton, Walter...	Mt. Orab
Paullin, Elda Gertude.....	Sedalia
Paynter, John.....	Portland
Faynter, Roy H.....	Portland
Peeker, Virgie Willard.....	Chillicothe
Peer, Margaret Blanche.....	Carroll
Pemberton, Luella.....	Roseville

## OHIO UNIVERSITY

Pendell, Mary Elizabeth.....	Wilmington
Pennybacker, Dora Wealthy.....	Athens
Penrose, Arthur Zados.....	Amesville
Pepper, Sidney.....	Moss Run
Perkins, Fredrick J.....	Freeport
Perkins, Harry Prather.....	Georgetown
Perry, Ethel May.....	Salesville
Person, Everett.....	Long Bottom
Petty, Lena Marie.....	Logan
Phillips, Garnet Forest.....	Athens
Phillips, Grace Louise.....	Hamden
Phillips, Leslie Dennis.....	Beckett
Phillips, Ralph McKinley.....	McArthur
Phillips, Ruth Marie.....	Hamden
Phipps, Lorenzo Dow.....	Chesterhill
Pickens, Ivan.....	Ulric
Pickering, James Theodore.....	Athens
Pilcher, Ada Rebecca.....	McArthur
Pinney, Edward Lowell.....	Cheshire
Pittenger, Grace Lucile.....	Shiloh
Pittenger, Lucy Cora.....	Steubenville
Pittenger, Margaret Grace.....	Steubenville
Plotner, Inez.....	West Mansfield
Plummer, Robert Burton.....	Stockport
Poling, Alpha Ellen.....	Laurelville
Poling, Robert Burton.....	Logan
Pollock, Mae Myrtle.....	Hales Creek
Ponn, Chlora Blanche.....	Alice
Ponn, James McMillin.....	Alice
Potts, Hettie Mary.....	Sharpsburg
Potts, Pearl Lucile.....	Athens
Poulton, Nellie.....	Temperanceville
Power, Everett.....	Nelsonville
Price, Edna Lois.....	New Straitsville
Price, Jennie Lovina.....	Athens
Price, John Robert.....	Westville
Pugh, Cecil Carie.....	Jacobsburg
Pugh, Everett Ellsworth.....	Jacobsburg
Pugh, Vergie Agnes.....	Roxbury
Rader, John Frederick.....	Omega
Ralston, Jacob.....	Rarden
Ramsay, Martin Newell.....	Wellston
Rank, Edward.....	Gnadenhutten
Rapp, William Leslie.....	Whipple
Ray, Viva Louisa.....	Hamden
Ream, Albert Lee.....	Lancaster
Redfern, Elsie May.....	Adelphi
Redmon, Frank Austin.....	Derby
Reed, Mary Frances.....	Wellston

Reese, Ethel Margaret.....	Gloaster
Reeves, Lena Faye.....	Freeport
Rhey, Evelyn M.....	Cheshire
Rhey, Jesta Fern.....	Cheshire
Richardson, Wayne.....	Iberia
Richey, Marian .....	Delaware
Ridenour, Chauncey Owen .....	New Lexington
Riffle, Marshall Earl.....	Bentonville
Riggs, Ada Graham.....	Senecaville
Riley, Harry Weidman.....	Athens
Ritter, Julia Anna.....	Hanging Rock
Robe, Thurlow Scott.....	Quaker City
Roberts, Adah Myrtle.....	Dazell
Roberts, Georgia Etta May.....	Harris Station
Roberts, Mary Olive.....	Steubenville
Robins, Lela Foss.....	Pleasant City
Roche, Carrie Alberta .....	Freeport
Rodehaver, Edna Doan.....	Athens
Roebuck, Anna Jean.....	Rockford
Rogers, Edna Grace.....	Westerville
Rose, Gladys Violet.....	Cheshire
Rose, Trilba DeLong.....	Adelphi
Ross, Carrie Brewster.....	Duncan Falls
Ross, Torrence Dwight.....	Otsego
Rossmann, Leon Fredrick.....	Bethel
Rowland, Hal Howard.....	Freeport
Runyan, Lawrence Vernon.....	Mt. Orab
Rush, Clara Frances.....	Sardis
Rush, Eva Lena .....	Hamden
Sanborne, Lulu Maye.....	Shade
Sanderson, Charles Welty..	Bremen
Sauer, Charles August.....	Blanchester
Sawyer, Neil Olney.....	New Concord
Saylor, Esther Garnet.....	Athens
Scheer, Nelle.....	Zaleski
Schloss, Belle Elizabeth .....	Athens
Schott, Mary Louise.....	Roscoe
Schumacher, Wibur Charles.....	Stone Creek
Schwalbach, Clara Ellen .....	Laurelville
Schwall, Helena.....	Woodsfield
Scott, Edward Buell.....	Portsmouth
Scott, Grace.....	Wellston
Secoy, Josephine Blanche.....	Guysville
Secrest, Marlie.....	Senecaville
Seitz, Lester Earl.....	McArthur
Severns, Edna Mildred.....	Mt. Vernon
Shamp, Lova Marie .....	Toronto
Shannon, Alice Magdalene.....	Athens
Shannon, Ellen Veronica .....	Athens

## OHIO UNIVERSITY

Sharp, Laura Christina .....	Waterford
Shaw, Benjamin Monroe.....	South Bloomingville
Shaw, Charles Lewis Marvey.....	Athens
Shaw, Hazel .....	Stout
Shaw, Mabel .....	Stout
Shelby, William Franklin.....	Seaman
Sheldon, Mary Aline .....	Farmdale
Sheley, Dorris Glaeine.....	Bloomingburg
Shelton, Donna Inez.....	Gallia
Shelton, Sherman Clay .....	Long Bottom
Sheppard, Effie Margery .....	Newport
Shilt, Noble Crawford .....	Verona
Shirkey, Carl .....	Chauncey
Shoemaker, Elmer Ellsworth.....	Beaver
Shry Bertha Mabel .....	Belmont
Shumaker, Joseph Pearl.....	Bremen
Siders, Cecil Franklin.....	Seaman
Siekkinen, John Reginald.....	Kinsman
Simms, Evelyn Bernice .....	Athens
Singleton, Mary Lena.....	Bethel
Skinner, Harley Clay.....	Toboso
Skinner, Lulu.....	Toboso
Slater, Nary Marjorie.....	Coal Run
Sleeth, Lenora .....	Dyesville
Smart Freda Hazel.....	Chauncey
Smart, Jessie Pearl.....	Chauncey
Smiley, Sylvia Pearl.....	Gallipolis
Smith, Anna Izora .....	Marengo
Smith, Earl Eldon .....	Sharpsburg
Smith, Erma Belle.....	Marietta
Smith, Ethel Libby.....	Amesville
Smith, Gladys C.....	Pleasantville
Smith, Jesse Edward .....	Beaver
Snedaker, Jessie Lee.....	Seaman
Snook, Martha Mabel .....	McArthur
Snyder, Earl Sidney .....	Ney
Somers, Navada Pearl.....	Nelsonville
Spencer, Newton.....	Murray City
Sprowls, Fern Luceta.....	Waterford
Staker, Anna Marie .....	Franklin Furnace
Staker, David Daniel.....	Franklin Furnace
Staker, Emma Eilen .....	Franklin Furnace
Stanton, Flora Mae.....	New Marshfield
Starkey, Pearl Emmet .....	Glenford
States, Dora Alice.....	Spencerville
Steadman, Inez Edith.....	Gibsonburg
Steedwell, Dorothy Helen.....	Carbon Hill
Steinmetz, Jennie Ethel .....	Pratts Fork
Stephenson, Grace Marie.....	Piketon

Stevens, Jennie May.....	Fitchville
Stockman, Josephine Catharine.....	McLuney
Stone, Rufus Emmett.....	Newport
Stone, Vernon Lee.....	Belpre
Stonebraker, Everett D.....	Belmont
Story, Phyllis Ruth.....	Cheshire
Strausbaugh, Henry Vern.....	Wilkesville
Strohmeyer, Helen Ruth.....	Gloster
Sudlow, Lavina Ellen.....	New Plymouth
Sullivan, Dallas.....	West Mansfield
Swaim, Ethel Grace.....	Tippecanoe
Swartz, Lena Ada.....	McArthur
Sweeny, Rhea Keziah.....	Urbana
Swett, William .....	Carpenter
Swickard, Gladys Edna.....	Toronto
Swiger, Lewis Floyd.....	Piketon
Swiger, Ora Ethel.....	South Zanesville
Swinehart, Ross Poorman.....	Somerset
Swingle, Luanna Faye.....	Zanesville
Swisher, Mayne Ordella.....	Cheshire
Syx, Fern Lovanche .....	Nelsonville
Taylor, Lillian Anna.....	Dillonvale
Taylor, Myrtle Florence.....	New Concord
Taylor, Wilma B.....	Coolville
Thoburn, Rachel Jane.....	Powhatan Point
Thomas, Clara Annetta.....	Newport
Thomas, Frank Earl.....	Chauncey
Thomas, Helen Irene .....	Bloomingburg
Thomas, Margaret Anna.....	Bloomingburg
Thomas, Murrel Marie.....	Bishopville
Thompson, Carl Vernette.....	Malta
Thompson, Carney.....	Langsville
Thompson, Ethel.....	Sabina
Tippie, Villa Florence.....	Athens
Todd, Marguerite Winifred.....	Carbondale
Tom, Glenola May.....	Hemlock
Trent, Rush Mitchell.....	Gilbert, W. Va.
Tripp, Anna Lurea.....	Wellston
Tucker, Velma Margaret.....	Mt. Vernon
Turner, Ferry Dale.....	Carpenter
Turner, George Herschel.....	Allensville
Turner, John Thomas.....	Lewisville
Vanderford, Eliza Lidora.....	Zaleski
Vickers, Mary .....	Athens
Vickroy, Grace D. ....	Fredericktown
Violet, Mabel Clare.....	Flora
Walburn, Letitia.....	Athens
Walden, Blanche Leota.....	Athens
Walker, Edith Juanita.....	New Marshfield

Wallace, Frida Ward.....	Roseville
Wallace, Ida Mona.....	Waterford
Wamsley, Osa.....	Otway
Ward, Cecil Mince.....	Ashville
Ward, Nellie.....	Oak Hill
Warde, Elizabeth Arnola.....	Portsmouth
Warehime, Rose Lee.....	Hollister
Warfield, Hulda Mae.....	Belpre
Warner, Estella Marie.....	New Philadelphia
Warren, Clara Elizabeth.....	Reno
Warren, Josiah.....	Scioto
Warren, Pearl.....	Scioto
Watkins, Damon DeWitt.....	Jacksonville
Watts, Ina Ethel.....	Greenwich
Waxler, Ora Emma.....	McArthur
Waxler, Zaidie Purle.....	McArthur
Webb, Norma Lucile.....	Albany
Weber, Maud Antoinette.....	Dexter City
Weed, Nellie Grace.....	Jackson
Weekley, Bertha Leota.....	Belmont
Weidner, Amelia.....	Toronto
Welch, Ethel May.....	Wellston
Welch, Hannah Ellen.....	Cutler
Welch, Preston, P.....	Frost
Welch, Weltha.....	Ray
Weller, Lita Aurelia.....	New Lexington
Welling, Marie Florence.....	Freeport
Wells, Alma Lucile.....	Sharpsburg
Welsh, Martha Lvoenia.....	Carpenter
West, Freda Olive.....	Woodsfield
Whalen, Mary Katherine.....	South Solon
Whaley, Raymond Earl.....	Pratts Fork
Whikehart, Claribel.....	Logan
White, Alva Arthur.....	Kingston
White, Helen Blanche.....	Jackson
White, Otis Leo.....	Hemlock Grove
Whiteside, Stanley Lawrence.....	South Solon
Whitman, Walt.....	Utica, Pa.
Whitmore, Althea Lena.....	Buchtel
Wible, Adrian Lorain.....	Waterford
Wible, Sylvia Epsteene.....	Waterford
Wiggins, Ina Hazel.....	Moxahala
Wikoff, James Lee.....	Seaman
Williams, Cleo Blanche.....	Nelsonville
Williams, Floyd.....	Galloway
Williams, Nellie Marie.....	Gallipolis
Williams, Ulah Irene.....	Gallipolis
Williams, Vinnie Dixon.....	Felicity
Williamson, Fay Beatrice.....	Laurelville

Willis, Sarah Grace.....	Ray
Wilson, Lola Mary.....	Cumberland
Wilson, Susie Beatrice.....	Westville
Wilson, Vernonne.....	Washington C. H.
Winkler, Ida Alice .....	Dover
Wintermute, Ernest.....	St. Louisville
Wolf, Dessie .....	South Solon
Wood, Homer Baldwin.....	Albany
Wood, Mabel Blanche.....	New London
Woodland, Ellen Elizabeth.....	Bloomingburg
Woodruff, Alice Marie.....	Utica
Woodruff, Emma L .....	Utica
Woodward, Blanche.....	Enterprise
Woodworth, Gladwin Anson.....	Cortland
Worthington, Nelle.....	Grove City
Wortman, Guy Hobart .....	Otsego
Wyatt, Hazel Corilla.....	Trimble
Yoakem, Stella Jenks.....	Vigo
Yochum, Branson Ray.....	Mowrystown
Yocum, Nina Etta.....	Glouster

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## GENERAL SUMMARY

1916-17

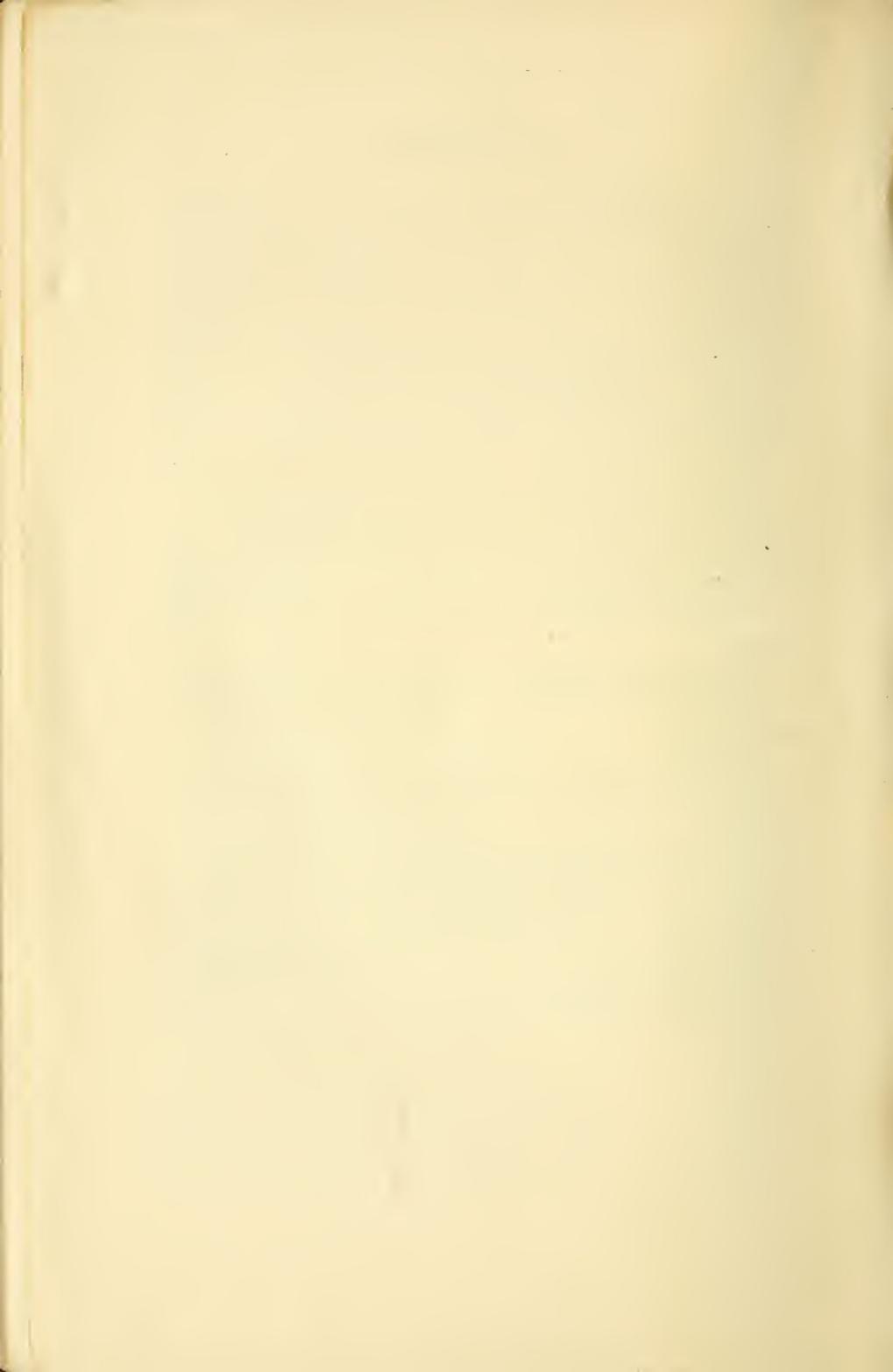
College of Liberal Arts		
Graduate Students.....	.....	8
Class of 1916.....	.....	50
Seniors.....	.....	70
Juniors.....	.....	74
Sophomores.....	.....	186
Freshman.....	.....	200
Irregular and Special.....	.....	127
		_____
		660
State Normal College		
Class of 1916.....	.....	85
Seniors.....	.....	45
Juniors.....	.....	72
Sophomores.....	.....	396
Freshmen.....	.....	329
Irregular and Special.....	.....	55
State Preparatory School.....	.....	108
		_____
Special Spring Term(Total 801) counting only those not elsewhere enumerated.....	.....	1090
		433
Summer School (Total 1978) counting only those not elsewhere enumerated.....	.....	1607
Continuation Summer Term (Total 127) counting only those not elsewhere enumerated.....	.....	18
University Extension Students (Total 1009) counting only those not elsewhere enumerated.....	.....	672
		_____
Total.....	.....	4480
Names counted twice.....	.....	1
Net Total.....	.....	4479

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*"That there shall be an University instituted and established in the town of Athens, \*\*\* for the instruction of youth in all the various branches of the liberal arts and sciences, for the promotion of good education, virtue, religion, and morality, and for conferring all the degrees and literary honors granted in similar institutions."*

Section 1, Territorial Act, January 9, 1802.

*"Whereas, institutions for the liberal education of youth are essential to the progress of arts and science, important to morality, virtue, and religion, friendly to the peace, order, and prosperity of society, and honorable to the government that encourages and patronizes them, etc."*

Preamble, Act of Ohio Legislature Establishing the Ohio University, at Athens, February 18, 1804.

